

BABM

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TOKYO JAPAN

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BABM

FIRST EDITION APRIL 1962

BY THE AUTHOR HIMSELF

FUISHIKI OKAMOTO

2-3 MOTOMACHI BUNKYOKU

TOKYO JAPAN

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ABRIDGED COMMON EXPRESSIONS (1)

- (1) **Cwq can?** How many (much)?
- (2) **Cec ĥ.** Only three.
- (3) **Qwh?** What o'clock?
- (4) **Ĥdh e dcod, Ĥdhciod.** 9 o'clock forenoon.
- (5) **Cwq hatr ed ci hatj?** What page of this book?
- (6) **Ĥhatr.** Page 15.
- (7) **Cwq sran?** What price? (What will it cost you?).
- (8) **Ĥa shæg.** 20 labors (ideal unit of a price).
- (9) **Qwp sarp?** Where is the market?
- (10) **Dajkelz¹ ed ci txef.** The east end of this street.
- (11) **Qwd fok?** What are you fond of?
- (12) **Gnop, bi jap at gecb a gofb ac kdop.** Beefsteak,
but I eat it with vegetables and fruits for the sake of health.
- (13) **Com² dcoc.** Good morning!
- (14) **Com² decn, Comdno.** Good day!
- (15) **Com² dacs.** Good evening!
- (16) **Hos.** I will return.
Cw hos? Will you return?
- (17) **Heih³.** Farewell!
- (18) **Cj lod cda.** Come again please!
- (19) **Cj lod cad.** Come often please!
- (20) **His.** Good-by!
- (21) **Has.** Good night!
- (22) **Dgojafbo.** It is favorable weather.
- (23) **Dgusafbo.** It is foul weather.
- (24) **Haihip.** I have been neglectful (to write or call).
- (25) **Rlaho.** It is a long time since.
- (26) **Hon Y.** Congratulations!
- (27) **Liaj.** Thank you.
- (28) **Cjo, Koj, Oj.** Yes.
- (29) **Cqu, Kuq, Uq.** No.

¹ celz (mevz); ² com (pbon); ³ heih (rnih).

INTRODUCTION

In addition to Esperanto, Suma, Picto and Arioni-Boera, many artificial languages have been invented for universal use, but regrettably none of them is free from complexity. Moreover, except for Esperanto, each of these languages lacks facility to freely express all matters and various ideas. While regretting such, I have concentrated my whole energy on the solving of the serious problems concerning human life and social living to my hearty satisfaction until well into my seventies. Because, to my deep annoyance, the existing philosophy, religion, thoughts and ideas could not answer my questions.

There must be the absolute truth and the supreme good concerning life and living. However, even these words and their significance have been entirely ignored until the present time. Logic, dialectic and epistemology do not show what are the absolute truth and the supreme good. Did philosophers confirm truth, the meaning of which, as well as the method of acquiring real truth, are never ascertained? Such was my fundamental question, and I started at first to confirm the sure meaning of truth and the exact method by which to make every truth perfectly clear, without a trace of doubt.

At the age of forty, it was possible for me to gain assurance of what truth is, and I found out the way how to obtain the absolute truth and the supreme good. This was long after my becoming aware that truth must be a fact. All facts are indeed to be discovered through natural sciences, which subjects I began to study at an early age. I was able to successively publish my works on human life and social living, and I commenced to teach young men of this country, China and Korea. An outline of my works was translated into Esperanto and widely presented. Meanwhile, fearing exhaustion of energy in my advanced years I resolved to engage in the English translation of my main publications, under the title of New Philosophy for the

People: Book I Human Life, Book II Human Living.

After ten year's effort I could widely present these two books to learned men abroad. At this time I grew anxious over the possibility that this presentation, written by an unknown Oriental, might be ignored. Suddenly the idea occurred to me, that the contrivance of a completely new universal language would fill all the requirements of the necessary conditions of a man-made language, as a theoretical system of the supreme good, which is assured by my philosophical Learning of Knowledge (not yet translated into English). I can say, not in the spirit of boasting, but as a fact, that the basic structure of this contrivance was finished in three days as a leaflet of four pages, which as an appendix, I widely distributed abroad with the English translation of two philosophical works, in the autumn of 1956.

I here select in condensed form the most important items of universal language among the 13 requisites which are explained in the chapter of the supreme good, contained in my Learning of Knowledge, especially in the section of language. Really, the whole supreme good must be in full accordance with the correlated truths of facts, which are to be precisely discovered by scientific methods based upon the foundation inquired into and dealt with most seriously in the Learning of Knowledge. The main selectively condensed requisites of universal language should be as follows:

1. Everyone of all humankind must equally face language, and even men of the lowest consciousness must be able to teach themselves, and thus automatically gain in skill as soon as the letters and their pronunciation are learned.
2. The letters and their pronunciation are to be restricted to a small number, so far as clear discrimination is possible; of course, no letter must be pronounced in two or more ways, nor be similar in sound to others, without a phonetic sign.
3. Grammar and everything else are to be the simplest, to the extent that anyone who has the ability to find the necessary words in the dictionary must be able to write and speak at once,

for which purpose the compiling of a dictionary in the most convenient way for finding the necessary words is essential.

4. Vocabulary needs to be increased to the maximum extent, adapting to the incessant progress of art and science in more and more complexity, and the system of language must be adequate to explain every matter and idea whatsoever.

5. One word has its own meaning and only one, and more than two meanings must never be confused by the same pronunciation.

Being a new universal language, Babm is contrived in conformity with all of these requirements. In the first place, Roman letters are used in a quite different way from existing European languages, namely the pronunciation of the letters is specially determined for every letter respectively, never changing its utterance without a phonetic sign. The respective utterance is the same as the name of letters in Babm carefully chosen among the most clear voices, avoiding any similar sound, so that there is no troublesome need to make some pronunciation by combining a consonant with a vowel. This is a unique feature of Babm differing from European usage.

It may be a slight elaboration to memorize only the names of letters, since people will then find how convenient this is, that every letter has its own peculiar sound. However the method is not ignored that makes it possible to pronounce any and every available voice by adding a few phonetic signs. In this connection a brief note may be added here, that Roman letters will be read in such manner as a:bokodee: [abcde], fugahai:zi [fghij], kelemunao: [klmno], pekuraseto [pqrst], u:viwakijuzo [uvwxyz]. This may be a good method by which to memorize the names of letters, which are at the same time the pronunciations specified unchangingly.

For the sake of simplicity, articles as well as auxiliary verbs are not used, and each part of speech is clearly shown in the form of a word. Nouns are coined from three consonants and one vowel; verbs from one or two vowels between two consonants

at the beginning and at the end. Adjectives, adverbs, pronouns, numerals and prepositions have respectively their own peculiar form. In addition every word is systematically arranged in the dictionary according to meanings, which are classified and shown by the first and second consonant letters of words. In such manner, more than forty thousand words have been coined as basic and compound words: However they will be included in the general dictionary which will be published in the distant future; till then any word omitted in this book will be supplied when inquiry is made to me by mail. In case the word has not yet been coined, I will provide it on receiving the detailed meaning from the inquirer.

Above all, the grammar is planned most simply but perfectly, to serve in any expression whatsoever, merely by using never-changing suffixes, brief complements and the like. Consequently, only after a short training of pronunciation, everyone may be able to read and write in Babm, before memorizing a part of vocabulary and grammatical rules, by finding the necessary words in the dictionary and connecting them in accordance with the simple instructions of the grammar in this book. This must really be a greatly advantageous qualification of Babm as a subsidiary universal language theoretically man-made, utterly different from any traditional speech taught naturally in the mother tongue during childhood. Before self-study to write and speak by utilizing the grammar, it is advisable to take the first training of pronunciation according to the names of letters. For this first training, the sentence examples in the next part of the grammar may be used, after easier training of word pronunciation by using the dictionary.

It is my hearty satisfaction as a seventy-seven year old man, that six years after starting the preparation of the small leaflet I can publish this book. Needless to say, Babm as a new universal language will serve merely as an international auxiliary speech, which must be used freely by the natives in the Himalayas and the inlanders of African ravines, so that simplicity is the

most important requisite. In the near future, the World Society will surely be realized, even though it may be after the realization of the World State through the true United Nations, where the simplest but most complete universal language will be absolutely necessary. My heart is throbbing highly with such need of the whole human race in the eternal future. With such a deep aspiration, one copy of this book will be sent to any person at his request, gratuitously and post-free. If someone translates this book of Babm into his national language or local dialect, all rights of the publication in that language or dialect will be given to him with only one condition, that he will send me his publication.

A brief remark may be conveniently added here about the vocabulary. As to technical terms especially, a certain number of examples are shown in the dictionary of this book, preparing extensive spaces in respective positions to induce professional scholars to invent innumerable words of technics. Concerning coinage of Babm, most particular deliberation was necessitated over chemical phraseology, of which the rules of formation have been decided upon as follows:

1. The nouns of elements and their compounds are commenced with a conducting letter *f*, with an ending *j* or *ěj*, but to show the symbols of elements both *f* of the conducting letter and *j* (*ěj* never omitted) of the ending are to be omitted from the elemental noun.
2. To avoid confusion in any case, the second letter in the original symbols of elements is frequently changed adequately, and in this way the nouns of elements are coined as mentioned in the preceding article and shown from page 59 of the dictionary.
3. A noun of chemical compounds may be coined by connecting the above-mentioned symbols of the elements which are contained in the compound, beginning with the conducting letter *f*, and mediated by *ě* if there is any fear of confusion. In this case the ending letter *j* of the final element of the compound may not be omitted, and to show many times the quantity of

an element the numeral is to be added after its elemental symbol, as *fcōđj* (carbonic acid gas).

4. In case where an element is the chief influence in making up a compound, the suffix *v* may be used to indicate such element in the compound as *fcłv* (chloride) or *fkłv* (potassium chloride), and *fsv* (sulfide) or *fhgsv* (mercury sulfide). Especially in oxide or oxygen acid, *v* may serve in its ordinary compound as *fnov* (nitric oxide) or *fhclov* (chloric acid), *y* may serve in “per ~” as *fnoy* (nitrogen peroxide) or *fhcloy* (perchloric acid), *év* may serve in “hypo~ic” as *fhgpdōév* (hypophosphoric acid), *x* may serve in “~ous” as *fnđox* (nitrous oxide) or *fhclox* (chlorous acid), and *ěx* may serve in “hypo~ous” as *fhcłoěx* (hypochlorous acid).

5. In any compound *z* may denote radical or the group of elements, in case of necessity to show many times the quantity of it, the numeral is to be added before the coinage of the radical or group mediated by *ě*, to avoid confusion as *fscěđnhđz* [$\text{SC}(\text{NH}_2)_2$ — thio-urea].

6. A noun of an alloy may be coined in a similar way to the noun of compounds, changing only the ending letter *j* into *q* as *fcuznq* (brass).

7. As the result of these rules, a special chemical technology is conducted by *f* and ends in *j, q, v, x, y* or *z*. Otherwise even a chemical technology is coined as an ordinary word following general rules.

Reading these explanations as well as the rules governing compound words, which begin from page 21, the general public may be astonished at the difficulties facing them in the rules of coinage; however these rules, necessary only to those persons who will engage in the formation of words, will enable them to completely make up the simplest coinage of all matters whatsoever, including even the most complicated technics. And then naturally there will indeed be nothing troublesome for any one in using such coined words of Babm according to the truly simplified grammar.

FUISHIKI OKAMOTO

February, 1962

GRAMMAR

I. LETTERS AND PRONUNCIATIONS

In Babm Roman letters and Arabic figures are used. For simplicity Roman letters are named and unexceptionally pronounced as follows:

- a [a:] as a in *arm* [a:m],
- b [bɔ] exceedingly short as bo in *boil* [bɔil],
- c [kɔ] exceedingly short as co in *coin* [kɔin],
- d [dɛ] exceedingly short as de in *dense* [dens],
- e [e:] much longer than e in *every* [evri],
- f [fu] exceedingly short as fu in *full* [ful],
- g [ga] much shorter than ga in *garden* [ga:dn],
- h [ha] much shorter than ha in *hard* [ha:d],
- i [i:] as e in *even* [i:vən],
- j [zi] exceedingly short as zi in *zinc* [ziŋk],
- k [ke] exceedingly short as ke in *kettle* [ketl],
- l [le] exceedingly short as le in *leg* [leg],
- m [mu] much shorter than mo in *move* [mu:v],
- n [na] much shorter than na in *nasty* [na:sti],
- o [ɔ:] as o in *order* (ɔ:də),
- p [pe] exceedingly short as pe in *pen* [pen],
- q [ku] exceedingly short as coo in *cook* [kuk],
- r [ra] much shorter than ra in *rather* [ra:ðə],
- s [se] exceedingly short as se in *sense* [sens],
- t [tɔ] exceedingly short as to in *toy* [tɔi],
- u [u:] as ou in *wound* [wu:nd],
- v [vi] exceedingly short as vi in *visit* [vizit],
- w [wa] much shorter than wa in *waft* [wa:ft],
- x [ki] exceedingly short as ki in *king* [kiŋ],
- y [ju] much shorter than you in *youth* [ju:θ],
- z [zɔ] exceedingly short as zo in *zoril* [zɔril].

As indicated in this table, *a*, *e*, *i*, *o* and *u* are called long-sound letters, being pronounced with long sound, and the other letters are called short-sound letters, being pronounced with short sound. The pronunciation of Arabic figures which corresponds to their names in Babm, is shown in the section of numerals. There are occasions when a short-sound mark [-] is put against the long-sound letter, while a long-sound mark [~] or [·] is put against the short-sound letter. In future sound-changing mark[~] will be put against a short-sound letter or its compound to permit the pronunciation of any and every voice whatsoever.

II. KINDS OF BASIC WORDS AND THEIR STRUCTURE

For the purpose of simplicity and clearness, Babm has neither article nor auxiliary verb and strictly avoids any inflection of a basic word itself. In case where words of other languages are used, retaining their original pronunciation, single quotation marks ' ' may be used and pronounced *rr*. Therefore *rr* may take the place of quotation marks, especially where only one word is involved, that word to be preceded by *r*, as in *r* Tokyo.

NOUNS. Four letters make up a noun as a rule, commencing with a short-sound letter, which indicates the sort of noun by meaning, and facilitates the finding of necessary words in the dictionary. The second or third is a long-sound letter, which is pronounced long and strong with accent. The second short-sound letter shows the sort of noun subdivided by meaning. The ending short-sound letter specifies the noun, so that it must be pronounced slightly strong and distinctly. If a noun has two long-sound letters in the middle, the former is accentuated.

Examples: *babm* [bɑ́ɑ:bɑmù] — a universal language, *rboit* [rɑbɑ́ɑ:i:tɔ́] — father and mother.

If it is possible, proper nouns in Babm are to follow the rule of four letters commencing with a capital. But one long-

sound letter or one short-sound letter may be added before or after, for examples: *Fisk Okmot* (author's name) and *Dbabb*. Those proper nouns which are shortened from the original names in other languages and commonly used in Babm, will be compiled in the general dictionary.

Note: *c*, *lr* and *qw* are not used in the beginning of a noun, while *l* and *w* are avoided in the ending.

VERBS. Three or four letters make up a verb as a rule commencing with a short-sound letter, which indicates the sort of verb by meaning, and facilitates finding of necessary words in the dictionary. Verbs end also in a short-sound letter, and one or two long-sound letters are in the middle. One long-sound letter and the short-sound ending are similar to those of the corresponding noun, as shown in the dictionary. Some special verbs have three long-sound letters. In any case, the first long-sound letter and the third long-sound one, if any, are accentuated, while the final short-sound letter is pronounced slightly strong and distinctly.

Examples: *bean* [bɑ́ɑ:ɑ:nà] — harmonize (*mzan* — harmony), *gaein* [gɑ́ɑ:eí:nà] — go in and out (*mpaen* — going in and out).

COMPLEMENTS. A complement consists of less than three letters conducted by *c* as a rule. Both adjective and adverb are called complement in the same form. It is an adjective in the case of modifying a noun or pronoun, and an adverb in the case of qualifying another word. In the latter case *w* may be suffixed to make clear that the complement is serving as an adverb (cf. sentence example 1).

A complement ends generally with a short-sound letter, except in a few cases, which are shown as special complements ending in long-sound letter from page 130 of this book. The first short-sound letter conducted by *c* indicates the sort of complement by meaning, and facilitates finding of necessary words in the dictionary. When there is a long-sound letter prior to the ending short-sound letter, these letters are similar to those of the corresponding noun, so that the long-sound letter is accen-

tually pronounced and the ending short-sound letter slightly strong and distinctly. If a complement of different form has short-sound letters only, the first short-sound one indicating the sort of complement by meaning, is pronounced accentually, and the ending one slightly strong and distinctly. In case there are one or two long-sound letters between the conducting *c* and the ending short-sound letter, the first long-sound letter is accentually pronounced long and strong, and the ending short-sound letter slightly strong and distinctly. If the letter *w* is suffixed as an adverb, this *w* is to be distinctly pronounced somewhat strong as another syllable.

Examples: *cefd* [kɔ́é:fudè] — white (*devd* — whiteness), *cln* [kɔ́lénà] — adaptable, *coip* [kɔ́ó:i:pè] — excellent, *coipw* [kɔ́ó:i:pè-wà] — excellently, *cie* [kɔ́i:e] — as yet, *cmo* [kɔ́mu:ɔ́] — large.

Note: The use of *l* or *w* as the ending letter of complements is avoided.

PRONOUNS. The pronoun is arranged in four classes: personal pronoun, impersonal pronoun, relative pronoun and interrogative pronoun.

(1) **Personal pronouns.** If *V* or *Y* is used alone, it is capitalized.

The first person *V* — I, *va* — we; *ov* — I (male), *ova* — we (male); *iv* — I (female), *iva* — we (female).

The second person *Y* — you (singular), *ya* — you (plural); *oy* — you (male), *oya* — you (plural); *iy* — you (female), *iya* — you (plural).

The third person *x* — he or she, *xa* — they; *ox* — he, *oxa* — they (male); *ix* — she, *ixa* — they (female).

(2) **Impersonal pronouns.** *z* — an object, *za* — objects; *ez* — that object, *eza* — those objects; *iz* — this object, *iza* — these objects.

The beginning long-sound letter is accented while the short-sound letter is pronounced slightly strong and distinctly. The plural suffix *a* is lightly accented as a separate syllable. Each pronoun mentioned here is used as the subject or object (direct or indirect), the variation of which may be made clear by using a

prepositional conjunction prepared specially (cf. sentence example 20).

(3) **Relative pronouns.** *lr* — some (object) which, *lra* — some (objects) which; *le* — that (object) which, *lea* — those (objects) which; *lri* — this (object) which, *lria* — these (objects) which; *lro* — either (object) which, *lrou* — whichever, *lru* — whatever.

(4) **Interrogative pronouns.** *qw* — what (singular)?, *qwa* — what (plural)?; *qwe* — is that which?, *qwea* — are those which?; *qwi* — is this which?, *qwia* — are these which?; *qwo* — which?, *qwou* — whichever?, *qwu* — whatever?

The relative and interrogative pronouns are used as the subject or object, and serve as complementary ones when they come before a noun. The beginning short-sound letter and the first long-sound letter are accented, while other long-sound letters are pronounced somewhat strong and distinctly with a short pause.

Note 1: *U* in *lru* or *qwu* means ever, so that *lrau*, *leu*, *leau*, *liu*, *liau*, *qwau*, *qweu*, *qweau*, *qwiu*, and *qviau* may be understood.

Note 2: Such so-called indefinite pronouns as all, every and some are prepared in the form of nouns having the corresponding complements.

Examples: *mawb* (*ca*) — all, *mtac* (*cpa*) — every, *mvid* (*cdi*) — other, *mved* (*cpe*) — some.

PREPOSITIONAL CONJUNCTIONS. The prepositional conjunction may be only one letter, but as a rule it consists of one or two long-sound letters before or after one short-sound letter; it may be placed before any word, clause or sentence, and serves to connect them, so that it may be named a conjunction. The first long-sound letter is pronounced accentually long, while the short-sound letter slightly strong and distinctly.

Examples: *am* — around, *da* or *a* — and, *isi* — after all.

Note: The prepositional conjunction may be used alone omitting successive words; it must not be commenced with *c*, and *v*, *w*, *x*, *y* and *z* are always avoided in the beginning and the ending.

EXCLAMATIONS. An exclamation consists of two long-

sound letters, and *w* may be added to the middle or end. Any long-sound letter is accented according to the need of feeling.

Examples: *ao* — praise, *awe* — dearth, *owi* — surprise, *uu* — sorrow.

NUMERALS. The pronunciation and notation of Arabic numerals which serve as nouns or complements are decided as follows:

1 — <i>ḥ</i> [bɔ:]	9 — <i>ḥ</i> [mu:]
2 — <i>ḍ</i> [de:]	0 — <i>o</i> [ɔ:]
3 — <i>ḥ</i> [fu:]	10 — <i>ā</i> [a]
4 — <i>ḡ</i> [ga:]	100 — <i>ō</i> [ɔ]
5 — <i>h</i> [ha:]	1,000 — <i>ū</i> [u]
6 — <i>ḥ</i> [zi:]	1,000,000 — <i>ñ</i> [na:]
7 — <i>ḥ</i> [ke:]	1,000,000,000 — <i>ḥ</i> [pe:]
8 — <i>l</i> [le:]	1,000,000,000,000 — <i>q̃</i> [ku:]

Further counting by the decimal system may be possible by changing the scale note until *z̃* in every thousand, enabling the reckoning of even ultraastronomical figures, that will be shown with various other ways of notation in the last part of the general dictionary. Here is treated only the ordinal number which is indicated by suffixing *r* to the cardinal number or scaling figure.

Examples: *ḥr* [bɔ:·rà] — the first, *ḍr* [de:·rà] — the second, *ār* (árà) — the tenth.

In the pronunciation of numerals, every cardinal number with its decimally scaling figure, which is pronounced slightly strong and distinctly, is treated as one syllable, in the accenting of the cardinals. Consequently, the next cardinal number is another syllable having a short pause. But it is permitted to enumerate cardinal numbers only.

Examples: 987 — *ḥōlāk* [mú:ḍ·lé:à·ké:] or *ḥl̃k* [mú:·lé:·ké], 9,876 — *ḥūlōkāj* [mú:ḍ·lé:ḍ·ké:à·zì:] or *ḥl̃k̃j* [mú:·lé:·ké:·zì:].

Note: The numeral serving as complement, may have the conducting *c* for the sake of explicitness.

Examples: *cḥ* [kɔbɔ:] — one (adjective), *cḍ* [kɔdɛ:] — two (adjective), *cḡār* [kɔgá:à·rà] — fortieth (adjective).

III. AFFIXES

Prefixes and suffixes are dealt with as grammar, except special suffixes and other fixing words such as the contraction of nouns, which are shown in the dictionary. Every affix may be used conveniently so far as no confusion arises. To avoid some misunderstanding, it is preferable to insert *é*, *l* or *l̃* before the suffix in the simplest but clearest manner. Such is often necessary in coining a complicated compound word.

(1) GENERAL AFFIXES OF NOUNS

Prefix *u* means negative fixing after the initial letter of a noun and is pronounced distinctly strong and long.

Examples: *babm* — a universal language, *buabm* — a non-universal language; *mzan* — harmony, *muzan* — disharmony.

When the negative of a noun has more than two meanings, the prefix *u* denotes mere negation, suffixing *cq*, a complement, denotes nothingness, and *iq*, a special suffix, denotes differing or something else, as shown in the general dictionary with double parentheses (()), for example: *nvid* ((*nuvid*, *nvidcq*, *nvidiq*)). *Nvid* means measurement, *nuvid* indicates intentionally not doing mensuration, *nvidcq* signifies idle nothingness in mensuration and *nvidiq* implies some observation other than measurement.

Suffix *a* denotes the plural, slightly accented as a separate syllable, but it is usually omitted unless there is special need to show plurality.

Example: *bcet* — a person, *bceta* — persons.

Suffix *e* changes a noun into complement.

Examples: *bcete* — of a person, *bcetae* — of persons.

Suffix *i* changes a noun into a complement in the sense of possession.

Examples: *bcoti hdat* — a man's house, *bcotai hdat* — men's house.

Suffix *o* changes a noun into a verb, which means affirmation

of the reality or action implied in the noun. In this case, there may be a noun alone, or another subject beside it.

Examples: (1) *Bodno*. — It is a flower. Can *bodno*. — There are many flowers. (2) *Bnop mopfo*. — A dog scampers.

Suffix *ou* changes a noun into a verb, which means negation of the reality or action implied in the noun.

Examples: *Bcetou*. — A person is not. *Iz hdatou*. — This is not a house.

Suffix *eo* (*eou*), *aeo* (*aeou*); *io* (*iou*), *aio* (*aiou*) These suffixes alter the complement which derived from a noun into verbs, so that they may be understood as cases of the general affix of complement; accordingly it may be enough to mention here merely their possibility. In these cases it is preferable to insert *l* to avoid the succession of many long-sound letters as already noticed.

Examples: *Iz bodneo*. — This is (the smell) of flower. *Hdat bcotailou*. — The house is not men's.

Every suffix is treated as a separate syllable, analyzing as *bcot-a-il-ou*, of which all long-sound letters are accented slightly and distinctly with a short pause.

Note: The general suffix of noun is possibly used with the nouns which changed from verb or complement unless confusion arises.

(2) GENERAL AFFIXES OF VERBS

Prefix *u* means the negative of an act which a verb mentions.

Examples: *gof* — to fly, *ugof* — not to fly.

Suffix *a* changes a verb into a complement which means preparation for the action.

Example: *gofa bpeb* — a bird preparing to fly.

Suffix *ao* (*aou*) causes reversion to a verb of affirmative (or negative) which means the action is being prepared.

Examples: *Bpeb gofao* — A bird is preparing to fly. *Bpeb gofaou*. — A bird is not preparing to fly.

Suffix *e* changes a verb into a complement.

Examples: *gofe bpeb* — a bird which flies, *ugofe bpeb* — a bird

which does not fly.

Suffix *eo* (*eou*) causes reversion to a verb which affirms (or negates) the meaning implied in the complement.

Examples: *gofeo* — to be one which flies, *gofeou* — to be one which does not fly.

Suffix *i* changes a verb into a complement which means progression of the action.

Examples: *gofi bpeb* — a flying bird, *ugofi bpeb* — a bird not flying.

Suffix *io* (*iou*) causes reversion to a verb of affirmative (or negative) which means the action is progressing.

Examples: *Bpeb gofio*. — A bird is flying. *Bpeb gofiou*. — A bird is not flying.

Suffix *ll* changes a verb or verbal complement into a noun.

Examples: *gofll* — flight, *gofall* — preparation to fly, *gofill* — progression of flying.

Note: The above-mentioned general suffixes hold good in the verb derived from a noun or complement so long as there is no ambiguity.

Examples: *kefqoe rcon* — a dirty-making son, *cetnoa rayb* — a society preparing to be peaceful.

Every long-sound affix of the verb is accented slightly and distinctly, and is treated as a separate syllable, as in the case of a noun.

(3) GENERAL AFFIXES OF COMPLEMENTS

Prefix *u* means negative fixing after the conducting letter *c*.

Examples: *capm* — of universal language, *cuapm* — of non-universal language; *coj* — free, *cuoj* — not free.

When the negative of a complement has more than two meanings, it will be shown in the general dictionary as ((*cukag*, *ckagcq*, *ckagiq*)) as in the case of a noun, distinguishing inactive, actionless and other than activity.

Suffix *a* intensifies the meaning of a complement.

Examples: *coja* — free enough, *cuoja* — not free enough.

Suffix *ao* (*aou*) changes the intensified complement into a

verb which affirms (or negates) the meaning of the former.

Examples: *cojao* — to be free enough, *cojaou* — to be not free enough (cf. sentence example 2).

Suffix *e* intensifies the meaning of a complement in the comparative degree.

Examples: *coje* — freer, *cuoje* — not freer (cf. sentence example 3).

Suffix *eo* (*eou*) changes the comparatively intensified complement into a verb which affirms (or negates) the meaning of the former.

Examples: *cojeo* — to be freer, *cojeou* — to be not freer.

Suffix *i* intensifies the meaning of a complement in the superlative degree.

Examples: *coji* — freest, *cuoji* — not freest.

Suffix *io* (*iou*) changes the superlatively intensified complement into a verb which affirms (or negates) the meaning of the former.

Examples: *cojio* — to be freest, *cojiou* — to be not freest (cf. sentence example 4).

Suffix *o* (*ou*) changes a complement into a verb which affirms (or negates) the meaning of the former as it is.

Examples: *cojo* — to be free, *cojou* — to be not free.

Suffix *ll* changes a complement into a noun.

Examples: *cojll* — freedom, *cojall* — much freedom, *cojell* — freedom in higher grade, *cojill* — freedom in the highest grade.

Note: The complement changes into a noun or verb by adding *ll* or *o* as mentioned here, but it remains a complement in spite of any other additional words such as the contraction of a noun or a special suffix.

Examples: *calm* — relative, *calmt* — of a person related, *calmard* — of a group related.

Every long-sound affix of the complement is accented slightly and distinctly, and is treated as a separate syllable with a short pause.

(4) GENERAL AFFIXES OF PERSONAL AND IMPERSONAL PRONOUNS

Prefix *u* may indicate another person or thing, but is reserved because of intricacy, so it is better to avoid it.

Examples: *uv* — a person other than me, *uez* — a thing other than that.

Suffix *l* intensifies meaning as a reflexive pronoun.

Examples: *vl* — myself, *yla* — yourselves, *oxl* — himself (cf. sentence example 5).

Suffix *e* By this suffix a pronoun is to serve as a complement.

Examples: *ve kagg* — my hand, *ixlae nilk* — their own (female) contrivance.

In this case, if the pronoun serves as an adverb, the letter *w* may be added at the end to make clear its adverbial function (cf. sentence example 6).

Suffix *i* By this suffix a pronoun is to serve as a subject or object in the possessive case.

Examples: *yi* — yours, *izli* — this thing's self, *izlai* — these things' selves (cf. sentence example 7).

Suffix *o* (*ou*) By this suffix a pronoun serves as an affirmative (or negative) verb in its own respective meaning.

Examples: *vao* — to be us, *yeo* — to be your, *ixlailèou* — to be not themselves (female) (cf. sentence example 8).

The impersonal pronoun may be suffixed with the following short-sound letters to denote the respective meaning.

d — thing, *g* — method, *h* — hour, *k* — matter, *m* — reason, *n* — quantity, *p* — place and *r* — circumstance.

Examples: *zd* — a thing, *ezlg* — that own method, *izgae* — of these methods.

Note: Every long-sound affix of a pronoun is accented slightly and distinctly, and treated as a separate syllable with a short pause.

(5) GENERAL AFFIXES OF RELATIVE AND INTERROGATIVE PRONOUNS

The relative pronoun commencing with *lr* and the interrogative pronoun begun with *qw* may be suffixed with the following short-sound letters to denote the respective meaning.

d — thing, *g* — method, *h* — hour, *k* — matter, *m* — reason, *n* — quantity, *p* — place, *r* — circumstance and *t* — person.

They may also be suffixed with *j* [as *tj*] in honorific sense, with *n* [as *tn*] in petting sense, and with *z* [as *tz*] in disdainful sense.

Examples: *lreak* — those matters which, *lretn* — that dear person who, *lroh* — either hour when, *lrut* — whoever; *qwip* — is this place where? *qwom* — which reason? (cf. sentence example 9).

Note: Without any suffixing short-sound letter, it is the basic word itself of a relative or interrogative pronoun, and the meaning is not clearly indicated. If any of these pronouns are used solely or with other complement before a noun, it serves as a complementary one.

Examples: *lrt hatj* — whose book, *qw can hdat* — how many houses?, *qwo bodn* — which flower?

(6) EXECUTIVE SUFFIXES OF VERBS

Suffix *ab* (*abu*) makes an asking verb in desiderative sense.

Examples: *lodab* — ask for coming, *lodabu* — do not ask for coming.

Suffix *ay* (*ayu*) makes a passive verb.

Examples: *loday* — be acted by another's coming, *lodayu* — be not acted by another's coming.

Suffix *eb* (*ebu*) makes clear that a verb serves intransitively.

Examples: *bakeb* — flow, *bakebu* — does not flow.

Suffix *er* (*eru*) makes a verb in the future tense.

Examples: *loder* — will come, *loderu* — will not come.

Suffix *ik* (*iku*) makes a verb starting an action.

Examples: *lodik* — start to come, *lodiku* — do not start to come.

Suffix *ip* (*ipu*) makes a verb in the past tense.

Examples: *lodip* — came, *lodipu* — did not come.

Suffix *ir* (*iru*) makes a presumptive verb.

Examples: *lodir* — presumably come, *lodiru* — do not presumably come.

Suffix *oj* (*aju*) makes a recognitory verb in the sense of auxiliary may.

Examples: *lodoj* — may come, *lodoju* — may not come.

Suffix *ok* (*oku*) makes a possible verb in the sense of auxiliary can.

Examples: *lodok* — can come, *lodoku* — can not come.

Suffix *om* (*omu*) makes a continuative verb.

Examples: *lodom* — continue coming, *lodomu* — do not continue coming.

Suffix *on* (*onu*) makes a repetitive verb implying the sense of correction.

Examples: *madon* — cognize again, *madonu* — do not cognize again.

Suffix *op* (*opu*) makes a causative verb in the sense of urging.

Examples: *lodop* — urge to come, *lodopu* — do not urge to come.

Suffix *or* (*oru*) makes clear that a verb serves transitively.

Examples: *bakor* — float something off, *bakoru* — do not float anything off.

Suffix *x* (*xu*) makes a verb in the perfect tense. In case a verb consists of three letters, the medium *e* is required.

Examples: *haosx* — have returned home, *haosxu* (*uhaosx*) — have not returned home; *lodëx* — have come, *lodëxu* (*ulodëx*) — have not come.

These examples being in the present perfect tense, the suffix *ipx* is used for the past perfect tense, and *erx* for the future perfect tense. The executive suffix of verbs is treated as a separate syllable, of which the long-sound letters are accented, while the short-sound letters are pronounced slightly strong and dis-

tinctly. These executive suffixes may have the general suffixes of verbs so long as there is no ambiguity. Moreover it is permitted to use continuously more than two executive suffixes of a verb; then the order depends upon the meanings, but from the forms, the complicated suffix precedes the simple, and the long-sound letter before the short-sound.

Examples: *gegipa bnop* — a dog that was preparing to run, *gofike bpeb* — a bird which starts to fly, *pajomiye kcon* — a boy who continued to read, *pajomerll* — the state in which one will continue to read.

Note: These executive suffixes are possibly used with a verb altered from a noun or other by adding *o*, but it is preferable to insert *é* in case of ambiguity, or to avoid such coinage.

Examples: *micqox* — have become inverse, *cdefoèip* — was momentary.

Using the executive suffixes of verb, somewhat complicated compositions are shown in the sentence examples 10, 11, 12, 13, 40 and 41.

(7) SUFFIXES WHICH CHANGE NOUNS INTO SPECIAL VERBS

By adding the following suffixes, a noun is changed into a verb so far as meaning can be understood.

Suffix *ab* (*abu*) makes an asking verb in desiderative sense of what the noun means.

Examples: *rwejab* — ask for convenience, *rwejabu* — do not ask for convenience.

Suffix *aq* (*aqu*) makes a verb of suffering from a certain disease that the noun means.

Examples: *loqbaq* — suffer from typhus, *loqbaqu* — do not suffer from typhus.

Suffix *ay* (*ayu*) makes a passive verb of what the noun means.

Examples: *rwejay* — be made convenient, *rwejayu* — be not made convenient.

Suffix *er* (*eru*) makes a future tense verb of the action or state implied in the noun.

Examples: *rwejer* — will be convenient, *rwejeru* — will not be convenient.

Suffix *ik* (*iku*) makes a verb starting the action or state implied in the noun.

Examples: *raghik* — start setting the table, *raghiku* — do not start setting the table.

Suffix *ip* (*ipu*) makes a past tense verb of the action or state implied in the noun.

Examples: *raghip* — set the table, *raghipu* — did not set the table.

Suffix *ir* (*iru*) makes a presumptive verb of the action or state implied in the noun.

Examples: *ragjir* — presumably match-make, *ragjiru* — presumably do not match-make.

Suffix *og* (*ogu*) makes a verb of the action implied in the noun.

Examples: *dvohog* — flame, *dvohogu* — do not flame.

Suffix *oj* (*aju*) makes a recognitory verb in the sense of auxiliary may of the meaning implied in the noun.

Examples: *mdomaj* — may fill stomach, *mdomaju* — may not fill stomach.

Suffix *ok* (*oku*) makes a possible verb in the sense of auxiliary can of the meaning implied in the noun.

Examples: *mejgok* — can have a way (method), *mejgoku* — cannot have a way (method).

Suffix *om* (*omu*) makes a continuative verb of what the noun means.

Examples: *mehhom* — continue to be carefree, *mehhomu* — do not continue to be carefree.

Suffix *on* (*onu*) makes a repetitive verb implying the sense of correction of the action meant in the noun.

Examples: *ndamon* — consult again judiciously, *ndamonu* — do not consult again judiciously.

Suffix *op* (*opu*) makes a causative verb of urging what the noun means, further by suffixing *opay* (*opayu*) makes a pas-

sive causative verb of an analogous meaning.

Examples: *rwejop* — urge convenience, *rwejopu* — do not urge convenience; *rwejopay* — be urged to be convenient, *rwejopayu* — be not urged to be convenient.

Note 1: The above-mentioned suffixes are also treated as separate syllables, of which the long-sound letters are accented while the short-sound letters are pronounced slightly strong and distinctly. By these suffixes the noun is changed into a verb, which may of course have every suffix of the verb itself as far as the meaning is understood.

Examples: *loqbaqe rcon* — a son suffering from typhus, *loqbaqio* — be suffering from typhus.

Note 2: In the case of reversion of such a verb affixed as above-mentioned to a noun, it requires the addition of *ll* in the end.

Examples: *loqbaql* — the state of suffering from typhus.

IV. EXECUTIVE COMPLEMENTS TO VERBS

cak makes a verb of goodwill by preceding or suffixing.

Examples: *cak lod* (*lodëcak*) — have the goodwill to come, *cak ulod* (*ulodcak*) — have not the good will to come.

car makes a mutual verb by preceding or suffixing.

Examples: *car dig* (*digëcar*) — stimulate mutually, *car udig* (*udigcar*) — do not stimulate mutually.

cf makes a verb indifferent to a condition by preceding.

Examples: *cf lod* — even if one comes, *cf ulod* — even if one does not come (cf. sentence example 14).

cg makes a conditional verb by preceding.

Examples: *cg lod* — when one comes, *cg ulod* — when one does not come (cf. sentence example 15).

ch makes a subjunctive verb in the sense of supposition by preceding.

Examples: *ch lod* — if one comes, *ch ulod* — if one does not come (cf. sentence example 16).

cih makes a presumptive verb by preceding or suffixing in a weaker sense than *ir*.

Examples: *cih foap* (*foapcih*) — might satisfy, *cih ufoap* (*ufoapcih*) — might not satisfy.

cik makes a necessary verb by preceding or suffixing.

Examples: *cik kiaj* (*kiajcik*) — must compare, *cik ukiaj* (*ukiajcik*) — must not compare.

cit makes an obligatory verb by preceding or suffixing.

Examples: *cit kaik* (*kaikcit*) — ought to repent, *cit ukaik* (*ukaikcit*) — ought not to repent (cf. sentence example 17).

cj makes a polite verb by preceding or suffixing.

Examples: *cj lod* (*lodëcj*) — please come, *cj ulod* (*ulodcj*) — please do not come.

ck makes a requesting verb by preceding or suffixing.

Examples: *ck heq* (*heqëck*) — request to reproach, *ck uheq* (*uheqck*) — request not to reproach (cf. sentence example 18).

coh makes a hoping verb by preceding or suffixing.

Examples: *coh jeip* (*jeipcoh*) — should like to drink, *coh ujeip* (*ujeipcoh*) — should not like to drink.

cor makes an expectant verb by preceding or suffixing.

Examples: *cor lod* (*lodëcor*) — expect to come, *cor ulod* (*ulodcor*) — do not expect to come.

cr makes an imperative verb by preceding.

Examples: *cr lod* — come!, *cr ulod* — do not come!

ct makes a verb disregarding a condition by preceding.

Examples: *ct lod* — in spite of coming, *ct ulod* — in spite of not coming.

cw makes an interrogative verb by preceding.

Examples: *cw lod* — do come?, *cw ulod* — do not come? (cf. sentence example 19).

cy makes a supplicatory verb by preceding or suffixing.

Examples: *cy loic* (*loiccy*) — bless me!, *cy ufag* (*ufagcy*) — may be not angry! (cf. sentence example 20).

V. VERBS IN COMMON USE

bad explains the meaning of a noun or the like to be mutual as in sentence example 21.

beg means to become, if there is only a complement, but expresses the sense of causing to be, if there are an object and a

complement as in sentence example 22. These two cases are concerned with the natural action, but as to human deeds, *dek* is to be used.

bej affirms the meaning of a noun or the like to be likely as in sentence example 23.

bop indicates the meaning of a noun or the like to exist.

deb affirms the meaning implied in a noun or the like more clearly and strongly than the suffix *o* as in sentence example 24.

dek indicates a human deed as in sentence example 25.

kig explains the meaning of a noun or the like to be necessary as in sentence example 26.

kij indicates choosing of what a noun or the like means as in sentence example 27.

kog indicates hoping for what a noun or the like means as in sentence example 28.

koj affirms recognizably what a noun or the like means as in sentence example 29.

kux negates objectionably what a noun or the like means as in sentence example 30.

lak indicates the request of what a noun or the like means as in sentence example 31.

lop indicates the urging of what a noun or the like means as in sentence example 32.

man indicates the meaning of a noun or the like to be quite proper as in sentence example 33.

meg indicates the meaning of a noun or the like which ought to be done as in sentence example 34.

mij indicates the admission of what a noun or the like means as in sentence example 35.

mob affirms the meaning of a noun or the like to be as in sentence example 36.

mok indicates possibility as to what a noun or the like means as in sentence example 37.

muq negates the meaning of a noun or the like to be nothing as in sentence example 38.

sig indicates the meaning of a noun or the like to be an obligation as in sentence example 39.

VI. NORMAL RULES OF COMPOSITION

A sentence may suffice, if the meaning is clearly understood in speech or writing, and it is rather desirable that it be free from many rules of composition. The fore-going grammar is concerned mainly with the coinage, about which there are many other rules, that are exclusively necessary to those persons who will engage in the formation of words, and these will be exactly explained in the theoretical learning of Babm. Among these rules, only the most important one which treats of the method of making compound words, is mentioned in the next place (cf. the ending of introduction).

However there must be some normal rules of composition. Generally speaking, a sentence is to be commenced with a noun or pronoun as the subject, preceded by a complement or numeral if any. Next comes a verb after the subject as the predicate, which may have a preceding complement explicitly denoted by suffixing *w* as an adverb, if there is some fear of misunderstanding that this complement qualifies the subject. When the verb has an object serving transitively, this object is to follow the verb, preceded by a complement if any. As to the normal rules of composition, these descriptions though simple, may be sufficient.

Nevertheless, there are many complicated sentences having various phrases and clauses with conjunctions, relative pronouns and the like, so that several special prepositional conjunctions are prepared in Babm to distinguish clearly the subject, direct object or dative. After all, it is desirable to follow the superb examples of writing and speaking. For this purpose many experts in Babm are expected to appear one after another, who will present abundant and excellent examples of literary works. In short, nothing but simplicity, clearness and fluency are needed

in sentence and conversation. The following sentences fall short of being such a model as they express only grammatical usage. Readers are earnestly requested to produce many superb works.

Here allow me to say a little about how to learn Babm by oneself. It is surely impossible to cram a quite new and extremely large vocabulary in a hurry, but in the beginning it is enough to find the necessary words in the dictionary, and use them with the grammar, when the often-repeated words will gradually come to be memorised. What a miracle it is that we Japanese can keep in memory such difficult Chinese characters, possessing printing type, simplified writing and in-between styles with several different pronunciations for every one of more than ten thousand characters. As to the native Japanese language, there are many different meanings to one and the same sound, which is also the case with English and other existing languages. In comparison with these, including even Esperanto, Babm is so exceedingly simple that anyone can begin writing on the first day after taking a general view of the grammar and dictionary, and without great effort can master alone this universal language. Notwithstanding such simplicity, of course it needs long practice to write or speak freely. Consequently, the regular practice of one sentence every day will bring in one year three hundred and sixty five sentences, increasing enormously year after year. If these sentences are arranged properly in a note-book, they will serve in friendly conversation and bring about unconscious mastery by oneself.

How difficult it is to learn some foreign language in school! Boys and girls are reluctantly compelled to cram unfamiliar vocabularies for examinations. On the other hand, is it not great pleasure to read aloud at leisure the sentences that are one's own work? If this work is full of pure beauty, love and truth, which are really the human nature, the pleasure of reading aloud may promote the consummation of the human conscious entity. May we not expect universally in such serious sense the spread, far and wide of Babm, by the strenuous propulsion of men and

women who are most wise in utilizing their leisure, which will increase more and more in accordance with the advancement of industrial techniques and organization, causing shortened working hours successively?

Let me make an apology here, about the insufficient compilation of the dictionary in this booklet. Many important words are not inserted as nouns, but corresponding verbs or complements only are given. So that to find *mimr* (conversion) in the dictionary, one must search for *kior*, its corresponding verb. Such is not any defect of the theoretical Babm as its system; in the general dictionary every word will be shown repeatedly in all places with some relation of meaning as noun, and at the same time as verb and complement. Moreover a perfect list of contractions of nouns will be provided.

VII. RULES OF COMPOUND WORDS

1. A verb, complement and numeral may be connected with other word unless confusion arises. A contraction of the noun and a special suffix, mentioned in the end of the dictionary, may likewise be connected. The nature of the compound word is determined by the first word, except in other cases indicated especially in the grammar because of a suffix and so on; for instance, if the first word is a verb, any compound word connected with it as a whole is also a verb. Simple numerals may be connected directly before a noun as it is, but *br* and the like must not be conjoined before other word or in the middle. *Ce* or *ci* also must not be conjoined with another complement.

2. If a word to which another word is connected has a long-sound letter or *c* as its ending, or in any other ambiguous case, it requires to be mediated by *é*.

Example: *dolcéadn* — molecular weight.

3. It is the normal order to connect words in such manner as the ending word conveys the principal meaning, limited by the preceding words; on the contrary, the reverse order is that

in which a word of the principal meaning begins the connection of a compound word, its meaning limited by succeeding words. The normal order is to be practiced as the general rule of the compound coinage, so far as there is no possibility of hindering this order. The reverse order is only to be used, in case of impossibility to practice the normal order, or when the inverse coinage is especially allowed.

4. If there is no such distinction as the principal meaning and its limiting sense among the words to be joined, the one word which has the most important significance precedes others.

Examples: *dopj (opj)* — gold, *depj (epj)* — silver, *dopjepj* — gold and silver; *pjon (cmn)* — good, *pjaq (cmaq)* — bad, *pjon-cmaq* — good and bad.

5. If there is no difference in treatment according to the meanings of words, the alphabetical order should finally decide the manner of connection.

Example: *dajk (ajk)* — east, *dojr (ojr)* — south, *dajkojr* — south-east.

6. To connect a noun after another word, firstly the contraction of this noun, secondly its corresponding complement, and thirdly its corresponding verb are to be used instead of this noun itself. However, in case the corresponding complement is coined from three short-sound letters, the corresponding verb (to the noun) may be used in compound coinage preceding the complement. Such manner of selection is called the rule of choosing word in the compound coinage.

7. In case two words are connected, if the resulting compound word has two significances or more, of which the most important one may be expressed by using a contraction or the like of a noun in the ending, then this contraction or the like is to be used as the end of the compound word conveying the principal meaning of the most important significance. In this way, the ending contraction may be connected with all words of the same kind which serve to limit that principal meaning. For instance, *bodn* (a flower) having *odn* (its contraction), may be connected

with all words of flower-bearing plants joining its contraction *odn* in the end, as *bfobodn* (a flower of a cherry-tree), *bfonodn* (a flower of a camellia) and so forth. This way of connecting is called the rule of polycoinage. As a result, it is preferable to form at first the compound word of the most important significance with a contraction or the like of a noun in the end, practicing the rules of choosing word and polycoinage so far as possible, and then to coin other compound word of less important significance in a different form, practicing also the rule of choosing word where possible.

Examples: *bodn (odn)* — a flower (its contraction), *begb (egb)* — a tree (its contraction); firstly, *begbodn* — a flower of some tree; secondly, *bodnegb* — a flower-bearing tree.

8. A contraction, a corresponding verb and complement to some word seldom occur, so that if the same form of a compound word is required to express two different meanings, a particular suffix *él* is to be connected at the end of the compound word, in which the initial word conveys the principal meaning following the reverse order. If a contraction of other noun is additionally to be connected with such compound word, this suffix *él* may be omitted unless confusion arises.

Example: *bomj* — a goat, *kojj (ojj)* — milk, *bonc (onc)* — young; *bomjojj* — goat's milk, *bomjojjél* — a milking goat, *bomjojjonc* — a milking goat's young.

9. A special suffix, complement or numerals of less than three letters may be connected as an ending word even though in the reverse order, unless confusion arises.

10. To avoid the repetition of verbs or complements in a compound word, the order may be altered as long as no misunderstanding ambiguously arises.

11. In case where three words are connected, it is begun by joining two words as mentioned in the preceding articles, after that the third word is conjoined with thus-decided coinage of two words, practicing the rules of choosing word and polycoinage so far as possible. Likewise four words or more may be

connected.

12. Except in ambiguous cases, an existing compound word as it is, may be used to coin a more complex one at its beginning or end, in the normal order so far as possible.

13. To coin a compound verb or complement, it is begun by forming a corresponding compound noun, of which the first word may simply be changed into a verb or complement to obtain the needed compound word, if the initial noun has a corresponding verb or complement. When there is no such corresponding word to the initial noun, but another word in the compound noun has a corresponding verb or complement, it may be used as the first word of the needed compound verb or complement even in the reverse order. In this coinage, however, if any misunderstanding is likely to arise, such compound verb or complement must be avoided.

14. To join verbs together, a verb of limiting sense precedes other verb of the principal meaning as in the normal order; if this is not possible, they are to be connected according to the above-mentioned rules 4 and 5. In any case, it must be mediated by *é* to connect one verb to another verb of three letters containing one long-sound letter.

Example: *hog* — burn, *ges* — throw away, *doir* — change in quality; *hogéges* — throw away burning, *hogédoir* — change in quality by burning.

15. Joining together of nouns as they are should be avoided, but if inevitably necessitated, it may be allowed in such manner as in the normal order, or following above-mentioned rules 4 and 5, by the medium *é*.

Examples: *bgip* — a pine tree, *dhaq* — a precipice, *dhaqébgip* — a pine tree of a precipice; *bnin* — a cat, *binq* — a rat, *matm* (*atm*) — relation, *bninébinqatm* — the relation of cat and rat.

16. A prepositional conjunction which commences with a long-sound letter may be connected with a contraction of a noun, complement or other prepositional conjunction, unless confusion arises.

SENTENCE EXAMPLES

- (1) Bpeb gof. A bird flies.
Cmo bpeb cgedw gof. A large bird flies wildly.
- (2) Bcet cojao op clob rayb. In a civilized society, persons are quite free.
- (3) V fabip caje bpeb aj bodn. I saw a bird more beautiful than a flower.
- (4) Rces cuojio. A slave is least free.
Cojill deb cdid pjob. The greatest freedom is an eternal ideal.
- (5) Vli cqéo. I have nothing of myself.
- (6) Pabjt vew laiip pigm. The teacher explained the theory to me.
- (7) Vi cec bhatjo. Mine is one book only.
- (8) Ci kagg yleo. This hand is your own.
- (9) Y habip op cmo hdat, lred V wider. I will purchase the large house in which you dwelt.
Qwh Y lod? When do you come?
- (10) V pajio ci hatj, lrid cga coig pegayx pe bamb ak cop pbagt. I am reading this book, which is very interestingly written in Babm by a predominant scholar.
- (11) Qwt pegip ce hatj, lred Y pajipio decnodcbod op hotbe hotpovh? Who wrote that book which you were reading the day before yesterday in the library of the school?
- (12) Op codgoc jadt gbat baot, ci gbat vahayip ah cdobod dien; od gbatvaon shat gian godjode in jadt, lrid godjadfe kbesidco. Ci reyde deb cgi celq Japne cvabixp pgot aj Europ da Amerc, im cpe mexj shat vaonabtao op jadt, im cdi mexj xa gairvoeb bdajode op jdak. In the field of early summer wheat which was sown during last autumn ripens. Before the harvest of wheat, farmers insert in the field the seedlings of sweet potatoes which are the young germs of potato runners. This circumstance is an extraordinarily different fact of Japanese agricultural villages than Europe and America, in the one direction farmers prepare to harvest wheat in the field, while in the other they transplant rice seedlings in a paddy-

field.

(13) V cdakod qifip hivh, lred V cdobod lonipx oc rbot. I lost last week the watch which I had got from father last year.

(14) Ox cf lod, V uhod. Even if he comes, I do not go.
Ox cf ulod, V hod. Even if he does not come, I go.

(15) Ix cg lod, V hod. When she comes, I go.
Ix cg ulod, V uhod. When she does not come, I do not go.

(16) V ch migip, V meiqipiru. If I had studied, I should not have failed in the examination.

(17) Y cit lios. You ought to compensate.
Bacb cit uyag. Human beings ought not to contest.

(18) Y ck laij ve. I want you to explain it to me.
Y uheqck V. I request you not to reproach me.

(19) Cw lod Y? Do you come?
Cw uloder Y decnis? Will you not come tomorrow?

(20) Ao Poyt cj cy loic V! Oh God bless me!
Cy uheq rbot d V. Father! Do not reproach me!

(21) Xa bad mben. They condescend mutually.
(22) Dedh cjis beg kobp. Time causes youth to be old.

(23) X bej bacb. He is like a human being.
Ix ubej nbam. She is not likely to be kind.

(24) Dbot deb nsom. The sun is a circle.
(25) Ribt cmo dek hojm. The housewife makes clothes large.

Ox udek pbot. He does not carry out his original mission.

(26) Kodb cmoh kig. The care of health is absolutely necessary.
(27) V kij kdopadk aj modk. I choose a healthful meal rather than a delicious one.

(28) V kog cald metk, lrek deb cjobco ca mnom. I hope for an important matter, which is the consummation of the whole of humankind.

(29) V koj lo Y hod. I recognize that you go.
(30) V kuq lo Y lod. I deny that you come.
(31) V lak t pabjt racje pdob. I request the teacher to educate my child.

(32) V lopip pdig po rcon. I urged my son to study.
(33) Lo bcet koam pjom, ci metk man. It is quite proper that

a person should realize the truth.

(34) Cmim padm meg. The personal practice of morality ought to be done.

(35) V mij mbegcmot.²⁶ I admit the entity of consciousness.
(36) Ce hatj mob or hohd. That book is on the table.

(37) V mok nhog. I can deliver a speech.
(38) Sasn muq in ve hejq. No money is in my pocket.

(39) Capm sadh sig va. The diffusion of Babm is our obligation.

(40) Qw ¹kid mbegexj²? Ez cw deb dlij? Cli mamb debir monb, lrek nab cdiq cmaqa rrabtam³ ed rayb baame ot picmihb.⁴ Ako, picb ch hos caa cidw ta ⁵mixdodd,⁶ oh lreh mozd el ⁷mtip ⁸ctokok sosd cgi ⁹sifipio; ero cpa bcet ciic qoqipcar ade qigipcar es bpeb ni bimb. Cdedodd⁶ riwm cdéokattw¹⁰ biripx ak ¹¹cxogm rpok, ja sogb copw togipx, aji mjokt uqige foajokikx cetn rrab. Caac ati rarr, cbeq djeq ¹²kas em rormcb a rormcq, ¹³gese rbad in mtis. Ojo dipg oc nich a nacr ¹⁴qiejopx bachaj cje iq mbaeib. Iba bacb cri ¹⁵keiqe aj bpeb n bimb, cmamecjeg¹⁶ bachaj coi deb mbaeib kaoji mbaoj.

Raybcsab¹⁷ijb¹⁸ ch ¹⁹kioper ot pjom a ²⁰mtibmon²¹, bcob catkw saboke uqi brxest op coatogc²² dobd, bcet ca maibome ej pham-cjeg,¹⁶ ²³miwdt co ²⁴moomir codmacm²⁵ mbegcmot.²⁶ Opa cjob mbeg cta qioser mmig kaibe ab rdeb da clipw ati dlijcwon el clom mevq aj bpeb a bimb. Ci ado va coa ²⁷kaijer ²⁸cseh rwom, ²⁹kiage cjobco mnomca cuc brqert.³⁰ Cge bcobcjeg¹⁶ ³¹cmadesw ¹kidayx ak dlijckeg oh ddip da cpi dced, bi cajbeb mabt cligw koider mbegexj² oh dcer. Aji ch maej oc cmaqi ddip ot cmob dodmcder, pajm ¹kide bcobcjeg¹⁶exj² coks w ³²kiojaycik, ohi rrabtam³ ja cpaodd⁶ riwm koid bcobcjeg¹⁶otn.³³ Ari va kaoj lodopll cff pi bdece codmcmob raybvom³⁴, op lrep ukige ³⁵mrin ab rdeb ni rorm, cei vae mbeg car ²⁷kaijer cmamw cjobco rwomca. Je mitg, va qeaqoku cpi cmaqi talqt, agi lret debir ckaf sogd mi myeq ed raybvom.³⁴ El cli pfik, va caa ³⁶cgig ²⁹kiagcit cmob rayb, ukige mmij ati rdeb da rorm uqi rxef a talq.

Te kaar bobp calkw paemaye in bobpatj (1)

¹ kid (mnid)	² exj (mexj)	³ tam (rapm)	⁴ ihb (tbih)
⁵ mixd (cid)	⁶ odd (dodd)	⁷ mtip (clip)	⁸ ctok (rpok)
⁹ sif (rxif)	¹⁰ att (matt)	¹¹ cxog (sgog)	¹² kas (msas)
¹³ ges (meps)	¹⁴ qiej (pinj)	¹⁵ keiq (mevq)	¹⁶ cjeg (mbeg)
¹⁷ csab (rrab)	¹⁸ ijb (kijb)	¹⁹ kiop (mmop)	²⁰ mtib (cbi)
²¹ mon (pjon)	²² ogc (sogc)	²³ miwd (cmi)	²⁴ moom (mnom)
²⁵ acm (bacm)	²⁶ cmot (pjot)	²⁷ kaij (mmij)	²⁸ cseh (rdeh)
²⁹ kiag (nijg)	³⁰ rqr (sier)	³¹ cmad (pbad)	³² kioj (misj)
³³ otn (motn)	³⁴ vom (sopm)	³⁵ mrin (kin)	³⁶ cgij (mnig)

Is it material substance which determines the direction of consciousness? Such an idea must be the thought when thinkers observe past societies, which continued up to feudalism where the structure of human living was at its worst. In reality, if it traces back as far as remote antiquity, there was extreme deficiency in matters, especially in utilizable goods, and each person had inevitably killed and plundered the other just as birds or beasts. In modern times, the state of things has been tolerably changed by the utilization of power machinery, industry has highly developed and the people may enjoy a peaceful living so far as they are diligent in labor. Yet there remains a deep gulf between the propertied classes and unpropertied proletarians, leaving the majority of people in the latter class. Consequently, the friction from envy and precaution causes a great misunderstanding, so that human nature must utterly be against beauty, love and truth. Nevertheless, human nature is certainly pure beauty, love and truth, aspiring after freedom and equality as the universal consciousness, of which birds or beasts have nothing.

The earth, where we live, abounds in various resources, so that when the social structure realizes the absolute truth and the supreme good, then the whole of humankind may abundantly live without the presence of a single poor man, and everybody will surely cultivate himself in the direction of universal consciousness to the extent of a thoroughgoing consummation of eternal life. On this occasion, the human consciousness will actually cease from any necessity to think about itself, especially about material interests, differing wholly from birds or beasts. Then we will widely consider other persons, seeking the whole consummation of mankind without a single failure. Probably human consciousness has been materially determined in the past, and even at present by substantial needs, but in the future it will assuredly be decided by the human characteristic itself. Accordingly if we take a general view from the worst of antiquity up to the perpetually idealistic future, the fundamental princi-

ple which determines the direction of human consciousness must be correctly regulated; i.e. the structure of social living decides the manner of human consciousness, this latter naturally being in accordance with the state of the former in respective periods. Indeed, we are aspiring towards the social structure of eventually eternal future, the coming of which is earnestly looked for day by day. In this ideal society, no one needs to think of oneself, and any material interests; in this eventual age of the future, all consciousness broadens universally, considering one another in all the consummation and happiness of the whole of humankind. As a result, we cannot hate even the worst criminal who is but a pitiable product of the defect of social structure. In such reflection, we should still more eagerly pursue the ideal society, where remains no poverty nor crime; nor will there be any need to think of selfishness and material competition.

(41) Kbon ed kopbagb³⁷ deb cei bōdcob pi dlob. Ahi ce pejd, V cg miad dbop ed mbegcmot,²⁶ lri depc bianc³⁸ in karbayc³⁹ijb¹⁸ cead cfim ²⁴moom je motb⁴⁰ ot dodmacm,²⁵ ori claj ⁴¹kod mbeg, ci ⁴²pigd debir vae cbi rwom.

Vae mbeg ch deb kojbaegas, ca mbegjoip⁴³ cik keif⁴⁴ ba jais⁴⁵ es clh kopbagb³⁷gog,⁴⁶ ade va cit loj pbadojg⁴⁷ ab mbom da mbeg. Iq vae mbamamg⁴⁸ ch kieg ba jais,⁴⁵ ci ado va cik mij mbegcmot²⁶ ahi kojbagb.³⁷ Fa V miadx ⁴⁹cimde pgim, lrem miog ¹⁶cjegcmot²⁶ dbop da ce dodmacm,²⁵ che V clek laij ci cald najc cei epo pojg.

Cta kopbagb³⁷ caa jef ere va ⁴⁵jais, afo cpi mpep ⁵⁰kaifop cjisa beet. Qe mbeg beg caa cjog ba ⁴⁵jais ej bachaj ok ⁵¹ukeje ⁴³joipi motn, lrik deb clak pgot ipa ve rdeb a redt. Ci āmetk clokw ⁵²miqēcar, ch loj pbadojg⁴⁷ ati mbom a mbeg; iba eza clom ⁵³naincar, cg mij mbegcmot²⁶ ⁵⁴hainaye ak kopbagb,³⁷ lrid debok karbijb¹⁸ je bayn.

Iti vae kopbagb³⁷ cse ⁵⁵joeqipx ba ⁵⁰kaif mpep, V cto ⁵⁶kopio ⁵⁷cmges a ⁵⁸capm bbam oc ⁵⁹devh isot dbotlid,⁶⁰ ⁵¹ukeje decncpa ke dcob. Cli pgot cri tig lo mbeg cec beg caa cjog ej bachaj, qe kopbagb³⁷ cffiges jef. Ako V kavomio ah vae bcagcbo ci pgot, lrik klik miog ¹⁶cjegcmot²⁶ dbop da ce codmacm²⁵ mnom, cto cdi aj kojbovm,⁶¹ uq ¹⁶cjeg pbadojg.⁴⁷

Mbegcmot²⁶ coi ⁵¹ukeje coj a cja ⁴³joipom cajbēaj phamecjeg,¹⁶

²⁹kiage pjencaiej. X cbibw bopomir ⁶²leohe oc karbijb¹⁸ ori kojbjij je camd cajbëeb dbobt, lret ⁵mixdoddt⁶ ⁶³mehip es poyt ni pxat. Ero kopbagb³⁷ cik deb celn bayncfij⁶⁴ ⁵⁴haine mbegcmot.²⁶

Cta kceqomvt⁶¹ ⁶⁵moq madjfib, gi kdaip ed cgoi kopbagb³⁷fig clom alo mmig ac kdoptom; ij x ⁶⁶ser cla dlijfig cwoncqw dige mdibojp,⁶⁷ da ⁶⁸cgh mgodopc⁶⁹ a mjibcjeg,¹⁶ ade x coa ²⁷kaij cdid cjobco rwomca. Ch ⁷⁰mik, pi mmig ed pbagnib te ⁷¹mwedt cge ⁷²diiqir ado xe mriw cukas ⁷³loasay. Ti vae mbeg caa cjog ⁵¹ukeje ⁴³joipomir. Oje, qw monp vae ⁵¹ukeje mbeg ⁷⁴cmis ⁴³joipomcit?

Ogi ⁵¹ukeje ¹⁶cjeg mozp cu debok cmi mtar ed naqm n haxg ni naggas, yage proep cto iq claj phamcjeg.¹⁶ Coi vae ⁷⁴cmis mbegjoip⁴³ debir cse najb a bbamas, lreag coj ani cjaj leac ²³miwdt ot cajbëaj cemcaiej phamcjeg.¹⁶ Mi cleki clom babm cik bopom oh ddidcder, cse monp ab ⁵⁸capm nlij, nalh ni ngocah, lreag ⁷⁵loeh ce cod babb ta cla mewh, cse monp cri debir ⁷⁴cmis codm mbegjoip,⁴³ ⁷⁶moade cajbëaj phamcjeg¹⁶ ot cjaoj pjencaiej. Uqi mriw, ci monp ati najb a bbamas bamayok ak cpa bcoit ah xe kabm oga cpaoit⁷⁷ kcoz. Ota cli monp clna ⁵³naine at cajbëaj phamcjeg,¹⁶ ⁷⁸siopir mnom ed mbegcmot²⁶ je codm-acm²⁵ dbobt.

Nuecre ch leh, kogh ed ²⁹kiagllt dlij a nnor, xiame mgod a mjibcgib,⁷⁹ deb pisp es kopbcapj⁸⁰imb.⁸¹ Bi kogh ed cmam ²⁷kaijllt cdid rwomca ed bcobco, cekn ⁸²poek cjaoj cemcaiej bachaj. Bcobco io! Bbcet cpi usiere, cj cy ²⁴moom cajbëajceac dodmacm²⁵ je cjaoj cemcaiej dbobt.

Te kaar bobp calkw paemaye in bobpatj (2)

³⁷ agb (kagb)	³⁸ bian (dimn)	³⁹ ayc (bayc)	⁴⁰ motb (co)
⁴¹ kod (mlod)	⁴² pigd (miad)	⁴³ joip (mozp)	⁴⁴ keif (mqif)
⁴⁵ jais (kcis)	⁴⁶ gog (mpog)	⁴⁷ ojg (pojg)	⁴⁸ amg (mjag)
⁴⁹ cimd (pihd)	⁵⁰ kaif (marf)	⁵¹ kej (mrej)	⁵² miq (phiq)
⁵³ nain (nsin)	⁵⁴ hain (ramn)	⁵⁵ joeq (kceq)	⁵⁶ kop (monp)
⁵⁷ cmg (pbag)	⁵⁸ capm (babm)	⁵⁹ devh (cefh)	⁶⁰ lid (ndid)
⁶¹ omv (kbom)	⁶² leoh (pesh)	⁶³ meh (pneh)	⁶⁴ cij (dlij)

⁶⁵ moq (pjoq)	⁶⁶ ser (rser)	⁶⁷ ojp (kojp)	⁶⁸ cgh (mhoh)
⁶⁹ opc (pboc)	⁷⁰ mik (pfik)	⁷¹ mwed (cpe)	⁷² diiq (dilq)
⁷³ loas (povs)	⁷⁴ cmis (phis)	⁷⁵ loeh (nheh)	⁷⁶ moad (cold)
⁷⁷ oit (bcoit)	⁷⁸ siop (rirp)	⁷⁹ cgib (mgib)	⁸⁰ cajp (kadp)
⁸¹ imb (bimb)	⁸² poek (nhek)		

The span of our bodily life cannot be longer than one hundred years. Aside from the physical body, when we confirm the existence of the real entity of our consciousness, which particle may adhere to the brain cell and gradually develop as a whole into the densely consummated eternal life at every opportunity of the normal activity of consciousness, this confirmation will bring us the happiest satisfaction.

If our consciousness is a kind of physiological function, then every activity of consciousness must weaken according as the age advances as other bodily actions, and we must obey the materialistic view of human life and consciousness. However, if our mental abilities of the consciousness strengthen as our age advances, then we must admit the entity of consciousness apart from the physical body. Though there are more profound reasons which prove the existence of the noumenon of human life and consciousness, here this serious problem is only treated in short from the above-mentioned view-point.

In fact, the physical body becomes progressively weaker as we grow older; for instance, even walking annoys the greatly aged person. On the contrary, the activities of consciousness become progressively stronger in unceasing pulsation of human nature as years advance, so far as concerns myself and many persons whom I know. These two facts apparently contradict each other, if we obey the materialistic view of human life and consciousness; but they are completely coincident with each other, when we admit the entity of consciousness mediated by the physical body, which may be the brain tissue as the catalyzer.

In spite of the fact that my physical body has so much weakened so that even walking annoys me, I am every day engaging in theoretical writings and compositions of Babm without even one holiday all the year round, from the early dawn of morning till the dark of evening. These facts show exactly that our conscious activity of human nature becomes progressively stronger, while the physiological function of our body grows more and more feeble. I am apparently experiencing these facts in my lifelong career, which prove distinctly the existence of our eternal life and its consummation, utterly different from the bodily span of physiological function, opposing the materialistic view of consciousness and admitting the existence of noumenal entity.

The entity of consciousness surely having no repose, it unceasingly

causes the universal consciousness to pulsate freely and equally, seeking pure beauty, love and truth of human nature. It will exist eternally, released from the brain tissue in the case of bodily death as a cosmic person of human real being, which was imagined as God or Buddha by ancient people. Accordingly the physical body must be a mere catalyst mediating the entity of consciousness.

Truly, a greatly aged person transcends the taste of eating and drinking as the strongest desire of bodily appetite, and controls them in perfect accordance with physiological necessities. At the same time he becomes free from every material want which uselessly stimulates sense organs, and vanity, fame and superiority, and then he will only think universally upon the eternal happiness of the whole of humankind. On reflection, it may certainly be said that even the need of scientific research will cease with some person, when all of his questions are thoroughly solved. Nevertheless our consciousness should unceasingly pulsate still stronger. Then, what may be the eventual effort of our everlasting consciousness?

Needless to say, the pulsation of our eternal entity never can be any kind of chess, mah-jong, cards or the like, which fight for victory in the utterly opposite direction of normally universal consciousness. Assuredly the eventual activity of our unceasing consciousness will probably be such conversations or compositions that will induce anyone to the universal consciousness of human nature. By reason of the fact that the most simply perfect universal language must exist in the everlasting future, the eventually permanent efforts of our consciousness may be conversation and composition in Babm, especially as poems, songs and other original productions, which will widely make this new language known everywhere, elevating human nature of pure beauty, love and truth, as well as freedom and equality. Without question, such efforts in conversation or composition may be possible to each person of both sexes during the whole life to the last. Of course, this manner of effort secures the consummation of our real entity as a perpetually existing cosmic person.

If I may speak frankly, the features of one who seeks material interest and merrymaking, conjoined with fame and a sense of superiority, are cruelly resembling a carnivorous animal. But the appearance of one who aspires universally after the whole consummation and all the happiness of the entire humankind, is graceful, showing characteristic human nature. The whole of humankind! May all happily consummate the actually everlasting cosmic life in real human nature of pure beauty, love and truth, as well as freedom and equality without a single failure.

SDAG KOAME CAJBĖAJCEAC RRAB

Ifo bach faorok cpa decn uqi rtek mi ¹hobayipx in ctad rjap, va cw foapok cta oc ²pagdopc³? Iq V ⁴ukejip caic b̄decn ah cbo ddip. Pi ⁵mixs V cit tegom cajm decncpa ukeje⁴ cpi kbocdn. Iba V ⁶foak ⁷kaidoke ci metk cuc mahs. Cbepw cjom najc cikg ⁸mikay celq aj bimbepb,⁹ ati bcob mob mtat da mamt, lriak clom ¹⁰kioge va ¹¹feibir cgoi mgej.

Ahi cyak ni covb sehk, je mamt va cekfecq tiajcik oc bachaj ¹²cifdiw d cgob dedh, lreh ¹³qiejayio es raxh. Iti mgobay ot cfabd bcib, mi cgi cbu mbom, cpi cilfi raxh ckaw muq t va. Cte tbak da sogb deb rrabcetk,¹⁴ cjomeb mtat a mamt cit deb cbop ¹⁵moyb ta cdid bcobco. Cli kaibe, V teocx ¹⁶Monach-¹⁷llads,¹⁸ ade ¹⁹kaijx ce sdagejg.²⁰

NHEGOD

Mmigetk²¹ cik ¹⁰kiogay cpi ac b̄decn. Cde sdag ²²kaim ak nadb ed can bcet d riyppkaog,²³ lrek manp deb puhok ak monp ed cec rdeb. Ati cli sdag, riyp cdeh ²⁴kaose cei ah dderahz,²⁵ da mmigiyp²⁶ cdah kiomi oh cjob ddid mobir. Tbakas foapop cha pirg, ani ezae mexj ²⁷keiq ere dodd. Sdag ot decnche, gi raybes n srabes ni sogbes, ifo ²⁸casbes pidjark²⁹ ed pbab n pezb, eza ca ³⁰ligayir cei ah dderahz,²⁵ fa cea ³¹mtac cik ¹⁰kiogay. Ahi cle ³²cdres rark, cdid bcobcotiag³³ mobcit, lreg cdah kiomi cit ³⁴kopayom. Bi ci sdag cocw ³⁵tocayokir, is cmoh pjom da cmni mejg ³⁶keokx, cai ise ³⁷cajres ³⁸nicrojg³⁹ ⁴⁰geiqayx. Ci riyh cead lodio, cmoh pjom da cmni mejg miadayx ak vae pbag, ok lri rowm V taikx chi sabdigp⁴² da sdagejg,²⁰ ade lopik coa am dajm pe babm.

TIGP ED MONACBLLADS

I. Bach ca miadcit mbegcmot⁴³ ahi kopbagb,⁴⁴ ade maipe⁴⁵ caiej bachaj, ⁴⁶mawbt cit ⁴⁷moom ot codmacm⁴⁸ dbobt. Cg ⁴⁹koas izk, ⁴⁹sere oc pepq da mreht, bach deb pjont. Va cic

⁴⁷moomcit rdeb je pjont.

II. Ci sabd ⁵⁰taopayer op cpa ⁵¹ctatoct⁵² tocm, ade ca ⁵³team-ercar.

III. Sabdt car ⁵⁴loibe cdah ⁸mikome, car ³⁴koper ¹⁶mon-¹⁷acbcall.

IV. Ci sabd loj ⁵⁶rsan ed cqaki bcet, ade ³⁴koper xe pjontéos.

V. Ci sabd ⁵⁷paker nobbeth⁵⁸ op cpa ⁵¹ctatoct⁵² tocm.

VI. Ci sabdt cik voas cilt sabders.⁵⁹

SDAGEJG²⁰

I. Ci sabd ⁶⁰kiar mneperr⁶¹ ohi

- | | |
|---------------------------|--------------------------------|
| (1) pbagerr ⁶¹ | (5) babmerr ⁶¹ |
| (2) kijberr | (6) kdopsaij ⁶² err |
| (3) nhorerr | (7) nanberr |
| (4) pzoherr | (8) rriperr. |

II. Cpa rreh ⁶⁵kid rarg da ce nren. Cpaerr⁶¹ rarga car ⁶³tejok ce rreharg⁶⁴b. Ca rreharg⁶⁴ba ⁶⁵kidok sabdb da clh sibt ak ⁶⁶nabm ed cia rargba.

III. Sabdt car laeme ⁶⁷koasoper sabdij⁶⁸. Cpa sabdt ⁶⁹seadok xe rers ab ⁷⁰nadmtiag³³ ine nsehawc⁷¹ ed rtopcem, d lred ci sabd ⁷²toep ak xe monp.

IV. Mi sabdij⁶⁸ ²³kaogay ere ⁷³nag sabdt, d lrik ³¹mtacadst¹⁸ ³⁴koper, ani x cdah ²²kaimer cee raypaf da cith ni cesh rpan.

V. Liare rxef ag ⁷⁴rwad, api ⁷⁵bane pepq da pqak, rrabijb⁷⁶ coi cit ⁷⁷toogay. Clip, ⁷⁸cednche nhorak daohopio cles rbad-atj⁷⁹ ac sosn. Ab ci cleq ropg, va cik ²²kaim ⁷³nagll pjont, lreat kog colbmat⁸⁰ nhord, ij va cit ⁵⁰taop cmob nhorihb⁸¹ ⁸²umiode sgakwoan⁸³ in rrabijb.⁷⁶

VI. Pezb deb msasd ed picmodd⁸⁴ ⁸⁵mehipe poytsat⁸⁶as ora ciqq tqob, ero ez deb cec ceqq retk oh decnche; aji eze ⁸⁷cmosa paxh cead begit cog foebokue. Ojo cam cmn pzoh cik ⁸⁸kaegay eg pezb. Ogi clek a clom babm deb cmoh mmig. Ani kdopsaij⁶² deb cald, agi latpt cei jibe laqq ⁸⁹keef ⁹⁰legll ⁹¹cahqcq kdop. Ati nanb, ⁹²moadach¹⁷aje nkob da nnaj cit taogay eg ⁹³cigz nlajobk⁵⁵ ni ckibcjeg⁹⁴ckop⁹⁵ napg. Coe, ab

⁴⁶mawbetk²¹ cit ⁶⁷koasop pjom da cbi pjon, ak lrig monm, ac cdid ⁹⁶siop ⁴⁷moomcall mbegacm⁴⁸ uqi brqert⁹⁷ ima bcobco, va coa keome cmnacb¹⁷ mopn ⁶⁵kid ci sabdigp⁴² da ce sdagejg²⁰ ere Pajgojmogm⁹⁸ ja 'New System of Philosophical Learning.'

NROTCEP⁹⁹

Pnermad ot decnche Cajbéajceac catk a cetn rayb deb cder dajmcmob, cqi oc ddip cdedckom rrab debomio ¹⁰⁰mihm mi ¹⁰¹cojtcagq ¹⁰²rsid da ptag op cpa tocm. Oh ¹⁰³mixdodd⁸⁴ bcet car qoqip ade qigip. Pi dced ⁷⁷toogayx, cie caac yagcare a qijcare, bceta ¹⁸qiejio mjbtyop es ¹⁰⁴nibg ed mobjim. Laeme ¹⁰⁵cgh mgod at ridn n mjek, cpi ati nikj a nnaj xa fej n ¹⁰⁶fus nappas yage proep. Ako dced deb matt cec biodxe aj bimbepb⁹, lread cec jap cguéd kopb ac bacmsip.¹⁰⁷ Ci motn cit deb cgai ¹⁰⁸mref, bacbaj ch ¹⁰⁹jeig.

Bimb m bpeb uboan mjab da mjek, aji eza car qoqe ni ¹¹⁰qiise ciic qigcar uqi cdi mejg. Gi bcob ckibtyopw qoqé-qigip cedfte rotdozd¹¹¹ oh ¹¹²cdod rwocodd.⁸⁴ Ce ¹¹³ciqgi mejg debe totq, r Alexander, r Caesar, r Napoleon da ¹¹⁴mzah ¹¹⁵logayip je mojb ni mojt. Bi nodg ab mojb ni mojt ¹¹⁶piisayir oh dcer, lreh totq ⁶⁵kiday je pqak. Qw beger b mjibcjeg⁹⁴ laeme at mhoh a mgod oh vae cdid dcer? Ani ego pfik ³⁰ligayir ati said mnoncqiq.¹¹⁷ Oba tbak cead ¹¹⁸diiqir es cdip picb, ena raybtiag³³ ²⁴kaoser ²³kaoge pijd. Iba Monacblads da bcobtiag³³ ⁹⁶siope cajbéajceac dajmcsab¹¹⁹ caa taogcit ta codm mmom.

¹⁰²**Rsid oc mobtcagq** Rmap debir mi riyp, lrek cde naogir cei oc ¹⁰¹cojtcagq ¹⁰²rsid. V gier cle rmap koge ¹²⁰moqll mnoncqiq¹¹⁷said, ado lrik pjoq mok va fejkcar oc pboc, pabe pjom a ¹²¹paabe cbi pjon. Cle rmap cri deb mgaj cuc denc ed ¹⁰²rsid da mjibcjeg.⁹⁴ Ota va cajbéajceacw pabcoh cec pjom ni cei ¹²¹paabcoh cbi pjon, ogi va car deker cfamw ¹²²mamd ab babm.

Cr uqeaq bimb n bpeb, lread caic debir dobnd uqi mbeg pi ⁸⁵toc bacm. Cta cei dobnd deb doxg ni derj. Ce doxg

stoncbé, iba soyg foqop va. Pi derj kig, siyk ¹²³qaqop va. Gi bcob, xae mbeg debip mekf, da xae mjek mekpih ah ¹⁰³mixd-odd.⁸⁴ Oh cli dodd, r Plato ⁸⁵mehipir dbop ed r Socrates, lret kcoz debip mihq. 'Buddha' saidopip pxim es retk, da 'Christ' laemip powq at ston. Cli ¹⁰²rsid baamio ot decnche fa mahs. Je mtap, nkob cbiw ¹²⁴paocio rjoniyy, ¹⁵⁸lrek deb ndab ed bcoit ma ¹⁰¹cojtcagq kopbfib, ero ez deboku cemcej mbij. Ojo V gier nkod a nonm a nonb da nnojah, lread kais ej cli nkob, ani V ¹²⁵jiap napgas yage proep. Oje V cw debir ¹²⁶cqijodd⁸⁴ mecdecjsz? Iba ov deb ¹²⁷cticodd⁸⁴ mecdecjsz, lret kaeb cdidéerom pjocbalm ¹²⁸ukipe ddip.

Pjocbalm ¹²⁸ukipe ddip V saidok mnoncqi¹¹⁷ aji korip t ciljmat⁸⁰ rrabag d srabag. Cti ve ¹⁰²rsid deb ati codm bcobco, cuc mobtcagq ni mocgopc.³ Ci ¹⁰²rsid ¹²⁹kiad pjohcmom a cmni mejg ak cifg cajbcilt mjab, klik er mobtcagqopc,³ cu ac rdac n reyjt n rdet n boed ni tbomctat.⁵¹ Isi V saide coa ddid ¹²⁹kiad cjobco rwomca uqi ⁹⁷brqert oq citd mnoncqi¹¹⁷. Ota cli mnad cit deb ckoy ¹⁰²rsid, agi bacbaj mbaeibo.

Ah tbog ¹³⁰qoday ak rarrrt, ade cibn rqam ¹³¹sif ab rrabihb,⁸¹ mobj daq ag mbaj, da sogbcepej¹³² pes.¹³³ Ba picb diap ej ddip, bcob ¹³⁴yaogayip cpi oc ¹³⁵mzigimb,¹³⁶ api rxoq da clh sayq debip ltiq; ero ¹⁰¹cojtcagq mocgopc³ cqrw madayip es rsodebj¹³⁷ ed rdeb da boct. Cli metk debip mtan oh ddipodd⁸⁴, cti mi dobnogc¹³⁸ coat bop op dobd, mjab a mjek cg ¹³⁹poapay, da rrabtam¹⁴⁰ cg ¹⁴¹simop cibn rqam ima bcob, pi cofn sayq kiidaye, ¹⁴²cjbabg¹⁴³csod¹⁴³ mocgopc³ mikayer je cei dnam ed ¹⁴⁴cidbepb⁹ mobtcagq; ade bacbcjeg⁹⁴ ¹⁴⁵kioper ot pjenceaij. Oh ci riyh, ¹⁰²rsid cec ¹²⁹kiader cjobco rwomca uqi ⁹⁷brqert, cuc mobtcagq. Ojo ¹⁰²rsid je bobp cit keray es nijg ta pjohcmom da cmni mejg ere bacbaj, ade ez¹¹⁵logayer jo cdid ¹⁴⁶cbog rowm ed pdob a pbab. Ogi cajbéaj ¹⁴⁷pigd cit mob ok ezke cbi pihd.

Cajbéaj pigd¹⁴⁷ Bacbaj ch qagcar mjibtcyop eq mjibcejeg,⁹⁴ popj debok ¹⁴⁸tatj, ani totq cri ¹⁴⁹maomir mobj cpi ge ¹⁵⁰gef delcéoyg.¹⁷⁶ Api cec kopbagb⁴⁴ ch deb mbomco, ja mbeg cei

ch deb kojbeg, lo faeqop nnorcagq ot kdopitq,¹⁵¹ ni cpi pqig is pqoq ac mobtfig, ca izag debir ¹⁵²cogd mimd. Cli mijp pgoto ati bimbeb⁹, lread mbegcmot⁴³ ujaote, ezae ¹⁵³motb cei deb kopbagb.⁴⁴ Iba va bcob biode jaotop mbegcmot,⁴³ d lri vae kopbagb⁴⁴ ¹⁵⁴hain ori padb. Ci ⁹⁴cjegcmot⁴³ mabt mbaeibo da mbaojo, lrik deb bcoditq¹⁵¹ cei ec bcob, cu ¹⁵⁵naen ima clh dbab; gi dbot da cmoi dobt, ogi badbah, afo ctodomb¹⁵⁶ bomgomp,¹⁵⁷ iza ca ¹⁶⁸koiyoku mbaeib. Ero mbaeib oda mbaoj miaday je bacbaj, lrik beg cem oq kopbagb⁴⁴fig da mnoncqi¹¹⁷ ot cjaoy pjenceaij, oba mbegcmot⁴³ ⁴⁷moom ak padbbaam. Ojo kopbagb⁴⁴ cec ¹⁵⁹joe, ado mbegcmot⁴³ cie ujaot, m bceta ¹⁶⁰loir ¹⁴²cjbabg⁴⁴ mobtcagq ena bimbeb⁹, ti xa ceic ¹⁶¹liin xae ¹⁶²cogr ¹⁶³piqq pe mjibcejeg⁹⁴ n mgodopc.³ Cli reyde deb ciic dder ah kabtiyh,¹⁶⁴ aji va ca bacb cu ⁸⁹keefe pfik, cijfig maibome ot codmacm⁴⁸ mbegcmot,⁴³ cit ⁶⁷koasop cemcaiej bacbaj. Opa cetn catk ctomca rayb coi koamer, op lrep mobj clom ¹⁶⁵nain at mbaj cuc pepq da saidll mobtcagq.

Cajbce rrab Va cit koanom pfik. Cmo dbob kabeb, op lrep cana didb ¹⁶⁶boibio, ti ca iza cu kegok ¹⁶⁷mwed. Cta bacb cec ¹⁶⁸koiy mbab. Api rbitebj¹³⁷cey lagay ab bimbeb⁹, cti mbeb cni ¹⁶⁹xar in bcob oq rbitebj.¹³⁷ Iz cri deb pjencej cobhe aj ¹⁷⁰mowhcej. Cde oga pjenceaij¹⁷¹ ¹⁶⁸koiyay er ¹⁴²cjbabg⁴⁴ mobtcagq, cka pjomabj¹⁷² cemcijw ⁶⁷koasir cuc cokécqi¹¹⁷ ¹⁰²rsid. Ani bcob clec boan mjek a pbim, lriag debe mejgabj,¹⁷² izag togayok ot cmni mjab, koamope catk ctom pjabayb¹⁷³ onu brqert⁹⁷ op coatogc¹³⁸ dobd. Mi ci pjabayb¹⁷³ deb ¹⁷⁴rawk, cajbéajceac mobj a mbaj clom neen. El mitg, tbomtaef bege cekgcq, r Australia ed cec devdac¹⁷⁵, da cbas mamb ca ¹¹⁸diijer. Je ceber koamoke bcobcmob, Pajgojmogm⁹⁸ cli miad ak Rrabag ok rowm ed Mbomag, ¹⁷⁸kaehe oc Mjabag.

Pbag oda mjab ¹⁷⁹kiahayoj. Dobn debe mxipcq, cims ¹⁶⁰cfes biod. Ero bcobayb¹⁷³ ch bam ceac bcagcqag¹⁸¹ es deed, picb baamomir potgcabm cpi ot ddidced. Iba navbabj¹⁷² edfa ¹⁴⁸kiopx ah cbu bódob. Cmoj pjom at cmni mejg cg ⁸⁶keok ak pbagabj,¹⁷² cri ah csi bódob cajbéajceac pjocbalm

coi laocer. ⁸⁸Kaege izk, po cpa bcet cumir ³⁴kope padb, ¹⁸²miwdt cit ¹⁸³koajer pjom da ¹⁸⁴mtibmon, ¹⁶ade ¹⁸⁵cgig cit ¹⁸⁶kiager ci clah monm. Ero pdob da monacbltiag³³ cilg deb cmoh mmig.

Cilf pqij useojay. Gi cwq bcet ch maj pepq, x ¹⁸⁷jiaqcq¹¹⁷ canĕt mbeg, lrik debir colbe talq aj qoqĕqig nrint. Ifo ceeci ¹⁰¹cojtcagq ¹⁰²rsid ni mjibcjeg⁹⁴ ¹⁸⁸van, afo mbeb ch kog ¹⁸⁹coijes rron n magpcapb, ¹⁹⁰cle mbeb cbef ¹⁹¹sieday ta rdab a rdet da reyjt. Agi va ¹⁹²gonoku coic rron ni cpi magpcapb¹⁹⁰ oc ¹⁸²miwdt la ¹⁹³cuikr pjencej ta bcob. Uqi cle ¹⁰¹cojtcagq ¹⁰²rsid, va cic maibcit rdebcjeg⁹⁴ ej cmam pjenceij, se va cit leac bcobco ot cne cmamejeg.⁹⁴ Cri ci sdag deb cta pdob ij sbid ed Monacblads, ak lrig cajbĚajceac dajmayb¹⁷⁸ coc koamayir ej pjohcmom da ¹⁸⁴mtibmon.

Cmom cmni dajmayb¹⁷⁸ Jeniw V ch kaeb dmisd, ci mimd deb qe bacbaj. Eda bacbaj clik deb pjenceij, va cofn kog lo bcobco cff fejok caj catk pganayb,¹⁷⁸ lrik mmog clak man ba mbegacm⁴⁸ ⁴⁷moom. Cti tbomtaef cbef ¹⁹⁴saimay oh dced, aji cic lope tbakovg¹⁹⁵ ed cpa tbom, po ez cik ¹⁹⁶toeg dajmayb-¹⁷⁸ exj.¹⁹⁷ Cfe ah dodriyh¹⁶⁴ cli tbaktiag,³³ d lreg ¹⁹⁸miope rayb-tiag³³ da clh citd cdeh mwar a resg cma cik ¹⁰kiogay. Bi mwar a resg ch ceco, tbakovg¹⁹⁵ cra daesir mi ¹⁹⁹maqs ak rdatoct⁵²-amb²⁰⁰ da rarronb,²⁰¹ ero ego bcobcotiag³³ cligw cit ³⁵tocay ²⁰²kaite ²⁰⁸cmis pjob.

Celq aj bimbepb,⁹ bach kajok pjom a ¹⁸⁴mtibmon,¹⁶ ojo cri coc va cit kik mjab. Ch ¹⁷⁹kiah mjab, ade ch ⁸⁹keef pbapnib, cle bcet kiome ¹⁴⁴cidbepb⁹cbas mbam, cei saidir ⁴⁶mawbetk²¹ ere mobtcagq, ani cra yagir oc mjibcjeg.⁹⁴ Cims padbcekft ¹¹³ciqgw dek cogqi cajbcqoq²⁰⁴ pqig es bedgepb⁹ ni dohgimb,¹³⁶ d lreg todt a timq kiidoku. Mi cec kopbagb⁴⁴ ¹⁵⁹joce, cdes ⁴⁸cmotcjeg⁹⁴ bcetacj²⁰⁵ cit ⁹⁰legomay ak cdah pbak, ojo hotbmaob da eze citpos ¹⁶monache¹⁷ bcobtiag³³ codm cubs ³⁰ligay. Ci piri deb cmoh mmig ac koame ¹⁰⁷sipom cajbĚajceac rrabtam¹⁴⁰ uqi ceec ²⁰⁶raxq.

Tbog a rarr, ni pezb a tobyiic kig je retk ah rrabtam¹⁴⁰

culomo. Cfe rayb cg ¹⁴⁵kiop ot pgan ¹⁶⁵naine bacbaj, cia cujaja ¹⁴cetk rmon bege ca pevr cik ¹¹⁸diqer. Ci ado sgop ²⁰⁷taimayer cualm ab sgakwoan⁸⁸ ade catk sogd ²⁰⁹sarayir eci rrabtoen,²¹⁰ ²¹¹nease cjobco mbajca cu rron. Ota samk a skib teagayer ak nibm ed caet cvabixp²¹³ ²¹⁴mxorewm²¹⁵team,⁵³ lreh ca bcet ²¹⁶kamer ad shabixp.²¹³ Ako co kbiop ²¹⁷meocer in calgi hotb op rwop, ij xa car fej ²¹⁹cxogos ²¹⁸rteg op jabp n jabp. Ogi cpa bach cojkijok ²²⁰cjeb rgabayp.²¹² Api xae cqĕers⁵⁹ dajmpooj²²¹ moker ah dmamcsoh.²²² Iba ctom clieyd²²³ monm coc ²²⁴koak-ayok is cjobco monj da mmog ¹⁸⁵cgig ²²⁵boidx; ac lri ¹⁸⁵cgig domd, cmom a cmni pbag cik ²²⁶toejay je nisc ed claj pbageh ok cabmco hotbmaob. Ati ²⁸kaog ci cik pahg, cic tade ²²⁸canbcpa mjibta oc cpa tocm, po xa cu cqr ²²⁹yidcik pbag ab mjab a mbom da rrab. Ci ²²⁷ckeg metk cge deb phok ec kaib lo Tcoj bop cpi in cded Tcom, ade Pajgojmogm⁹⁸ ²³⁰kaemayer.

Mons ot ²⁰³cmis pihd Kbm ed kopbagb⁴⁴ deb cei bĕdcob pi dlob. V keaj²⁸¹ kdopcinp²⁸² mo cag ³⁴kopok ot bĕdcob kcoz. Caac ve kopbagb⁴⁴ cead ²³³joeqe, V cdoz ²³⁴kaifer cpi mpep. Iq ve mbeg caa kiego ba ²³⁵jais, V ⁴ukeje ¹⁸⁶kiag pjom a ¹⁸⁴mtibmon¹⁶ ej bacbaj. De cli pgot ciljw ¹⁶⁵nain la dbop ed mbegcmot,⁴³ lri ⁴⁷moomir ot dodmacm⁴⁸ ak ¹⁴²cjbagb⁴⁴ ramn. Ojo ¹⁸²miwdt ⁴ukeje ³⁴kopomer monacbl, ade va cgpi car fejer cajbĚajceac mbegjoip.²³⁶ Ch kiaj, nanb a nnajas debe ¹⁴²cjbagb-⁴⁴ ojb²³⁷ piri cec ah kabtiyh,¹⁶⁴ ere mbegcmot⁴³ ⁴⁷moom, cpi ¹²⁰moqe ²³⁸coajebj¹³⁷ mbig ed cgoi madjfibah, vae camd pboc cra fejoku couh eqi cajbĚajceac ⁴ukeje mozp. Ch kaib coks ot cli ²⁰⁸cmis pihd, sogb cei wod pejd, lred da rorm udeb couh retk ab kopbagb⁴⁴csab.¹¹⁹ Cri pbap a pdob cmniw ¹⁸⁶kiage cmom mjab, kajop cajbĚajeb mbom a rrab je ezae pbot. Isi math cile deb bcet, clh rayb a tbom, ni tbak a sogb ca deb retk. Aji ²⁰⁹cmis colbi mriw, qw deb bcet, d ci mriw va cuqer cit miad ok ²³⁹emap pihd; ade cta el rowm ed ci ²⁴⁰cimd ¹⁴⁷pigd, va cit ²⁴¹moeb ati cla retk cni cnn pijd, lrik deb ¹⁶monll cpa bach ima bcobco. Ac cajbcpa monj cksw ²²⁵boider ot cli ²⁰⁸cmis pihd,

V teoc Monacblads, ij ⁶⁵kid ce sdagejg²⁰ ²²⁴koake cder sadh.
 V coac ²³⁵jaisifėx, pi ve mbeg caa ⁴¹cogp ²³⁶joip, kagbg jefifėx.
 Ojo cei V couh lop ckom ¹⁷⁷ritc ta kbesta. Cli koge V coa
²⁰⁸leod oka dajm pe babm. (Fisk)

Te kaar bobp calkw paemaye in bobpatj

¹ hob (rogb)	² pagd (camd)	³ opc (pboc)	⁴ kej (mrej)
⁵ mixs (csi)	⁶ foak (mgak)	⁷ kaid (mmid)	⁸ mik (pfik)
⁹ epb (bpeb)	¹⁰ kiog (ming)	¹¹ feib (mgib)	¹² cifd (miyd)
¹³ qiej (pinj)	¹⁴ cetk (retk)	¹⁵ moyb (colb)	¹⁶ mon (pjon)
¹⁷ acb (bach)	¹⁸ ads (sabd)	¹⁹ kaij (mmij)	²⁰ ejg (meig)
²¹ etk (metk)	²² kaim (manm)	²³ kaog (mnog)	²⁴ kaos (msos)
²⁵ ahz (dadh)	²⁶ iyp (riyp)	²⁷ keiq (mevq)	²⁸ casb (ravb)
²⁹ ark (rark)	³⁰ lig (pirg)	³¹ mtac (cpa)	³² cdr (dder)
³³ tiag (sdag)	³⁴ kop (monp)	³⁵ roc (rpoc)	³⁶ keok (clock)
³⁷ cajr (bacr)	³⁸ nicr (liar)	³⁹ ojg (pojg)	⁴⁰ geiq (mesq)
⁴¹ cogp (mojp)	⁴² igp (tigp)	⁴³ cmot (pjot)	⁴⁴ agb (kagb)
⁴⁵ maip (padp)	⁴⁶ mawb (ca)	⁴⁷ moom (mnom)	⁴⁸ acm (bacm)
⁴⁹ ser (rser)	⁵⁰ taop (rpop)	⁵¹ ctat (rdat)	⁵² oct (boct)
⁵³ team (rram)	⁵⁴ loib (nobb)	⁵⁵ obk (nkob)	⁵⁶ rsan (sian)
⁵⁷ pak (nahk)	⁵⁸ eth (htej)	⁵⁹ ers (rers)	⁶⁰ kiair (minr)
⁶¹ err (rreh)	⁶² saij (rasj)	⁶³ tej (rtej)	⁶⁴ arg (rarg)
⁶⁵ kid (mnid)	⁶⁶ nabm (lam)	⁶⁷ koas (mons)	⁶⁸ ijd (pijd)
⁶⁹ sead (resd)	⁷⁰ nadm (laem)	⁷¹ awc (sawc)	⁷² toep (ropp)
⁷³ nag (ntag)	⁷⁴ rwad (ctad)	⁷⁵ ban (damn)	⁷⁶ ijb (kijb)
⁷⁷ toog (ropg)	⁷⁸ cedn (decn)	⁷⁹ atj (hatj)	⁸⁰ mat (mtat)
⁸¹ ihb (tbi)	⁸² miod (pijd)	⁸³ woan (sosn)	⁸⁴ odd (dodd)
⁸⁵ meh (pheh)	⁸⁶ csat (pxat)	⁸⁷ cmos (pjos)	⁸⁸ kaeg (mneg)
⁸⁹ keef (merf)	⁹⁰ leg (ndeg)	⁹¹ cahq (laq)	⁹² moad (cold)
⁹³ cigz (micz)	⁹⁴ cjeg (mbeg)	⁹⁵ ckop (nbop)	⁹⁶ siop (riip)
⁹⁷ rqr (sier)	⁹⁸ ogm (pogm)	⁹⁹ cpeg (nheg)	¹⁰⁰ mihm (cigm)
¹⁰¹ cojt (mobt)	¹⁰² rsid (said)	¹⁰³ mixd (cid)	¹⁰⁴ nibg (liag)
¹⁰⁵ cgh (mhoh)	¹⁰⁶ fus (mhus)	¹⁰⁷ sip (risp)	¹⁰⁸ mref (kaef)
¹⁰⁹ jeig (kedg)	¹¹⁰ qius (pvis)	¹¹¹ ozd (mozd)	¹¹² cdod (bcod)
¹¹³ cigq (pisg)	¹¹⁴ mzah (clh)	¹¹⁵ log (nodg)	¹¹⁶ piis (nihs)
¹¹⁷ cqiq (pqiq)	¹¹⁸ diuq (dilq)	¹¹⁹ csab (rrab)	¹²⁰ moq (pjoq)
¹²¹ paab (najb)	¹²² mamd (kaod)	¹²³ qaq (panq)	¹²⁴ paoc (ngoc)
¹²⁵ jiap (litp)	¹²⁶ cqij (pqij)	¹²⁷ ctic (sbic)	¹²⁸ kip (mrip)
¹²⁹ kiad (mnad)	¹³⁰ qod (ptod)	¹³¹ sif (rxif)	¹³² cpej (mjej)
¹³³ pes (mkas)	¹³⁴ yaog (ttog)	¹³⁵ mzig (cfig)	¹³⁶ imb (bimb)
¹³⁷ ebj (mebj)	¹³⁸ ogc (sogc)	¹³⁹ poap (mjap)	¹⁴⁰ tam (rapm)

¹⁴¹ sim (cism)	¹⁴² cjb (kopb)	¹⁴³ csod (rsod)	¹⁴⁴ cidd (bimb)
¹⁴⁵ kiop (mmop)	¹⁴⁶ cbog (dvog)	¹⁴⁷ pigd (miad)	¹⁴⁸ tatj (cayj)
¹⁴⁹ maom (padm)	¹⁵⁰ gef (mpef)	¹⁵¹ itq (nitq)	¹⁵² cogd (mojd)
¹⁵³ motb (co)	¹⁵⁴ hain (ramn)	¹⁵⁵ naen (matn)	¹⁵⁶ omb (bomb)
¹⁵⁷ omp (bomp)	¹⁵⁸ iyk (riyk)	¹⁵⁹ joc (kboc)	¹⁶⁰ loir (posr)
¹⁶¹ liin (pivn)	¹⁶² cogr (posr)	¹⁶³ piqq (ciqq)	¹⁶⁴ iyh (rihy)
¹⁶⁵ nain (nsin)	¹⁶⁶ boib (dovb)	¹⁶⁷ mwed (cpe)	¹⁶⁸ koiy (mbij)
¹⁶⁹ xar (datr)	¹⁷⁰ mowh (cobh)	¹⁷¹ caej (mbaeb)	¹⁷² abj (mjab)
¹⁷³ ayb (rayb)	¹⁷⁴ rawk (catk)	¹⁷⁵ acr (bacr)	¹⁷⁶ oyg (goyg)
¹⁷⁷ ritc (tioc)	¹⁷⁸ kaeh (pkeh)	¹⁷⁹ kiah (mrah)	¹⁸⁰ cfes (mves)
¹⁸¹ cqag (ptag)	¹⁸² miwd (cmi)	¹⁸³ koaj (monj)	¹⁸⁴ mtib (cbi)
¹⁸⁵ cgig (mnig)	¹⁸⁶ kiag (nijg)	¹⁸⁷ jiaq (lsaq)	¹⁸⁸ van (sajn)
¹⁸⁹ coij (mocg)	¹⁹⁰ capb (babb)	¹⁹¹ sied (riqd)	¹⁹² gon (nbon)
¹⁹³ cikr (liar)	¹⁹⁴ saim (raxm)	¹⁹⁵ ovg (tbog)	¹⁹⁶ toeg (rpeg)
¹⁹⁷ exj (mexj)	¹⁹⁸ miop (pifp)	¹⁹⁹ maqs (kais)	²⁰⁰ amb (mbam)
²⁰¹ onb (monb)	²⁰² kait (malt)	²⁰³ cmis (phis)	²⁰⁴ cqoq (pqoq)
²⁰⁵ acj (racj)	²⁰⁶ raxq (saiq)	²⁰⁷ taim (rrim)	²⁰⁸ leod (nfod)
²⁰⁹ sar (rsar)	²¹⁰ toen (rorn)	²¹¹ neas (cls)	²¹² ayp (rayp)
²¹³ ixp (tixp)	²¹⁴ mxor (cro)	²¹⁵ ewm (mewm)	²¹⁶ kam (matm)
²¹⁷ meoc (pdoc)	²¹⁸ rteg (cteg)	²¹⁹ cxog (sgog)	²²⁰ cjeb (rdeb)
²²¹ pooj (pokj)	²²² csqh (rqoh)	²²³ eyd (reyd)	²²⁴ koak (cor)
²²⁵ boid (domd)	²²⁶ toej (rotj)	²²⁷ ckeg (mneg)	²²⁸ canb (navb)
²²⁹ yid (tihd)	²³⁰ kaem (mamm)	²³¹ keaj (menj)	²³² cinp (mijp)
²³³ joeq (kceq)	²³⁴ kaif (marf)	²³⁵ jais (kcis)	²³⁶ joip (mozp)
²³⁷ obj (kojb)	²³⁸ coaj (kojb)	²³⁹ cmap (pbap)	²⁴⁰ cimd (pihd)
²⁴¹ moeb (pdeb)			

NEW SYSTEM OF PHILOSOPHICAL LEARNING

Book I Learning of Human Life

21 × 15 cm, 448 pp., \$4.00 (Post-free)

The development of bodily histogeny, especially of our brain, finishes almost all its growth not later than eighteen years, yet at this age actions of consciousness are so feeble that anyone needs to continue his mental culture and long training for many years. If he neglects such endeavor, he may not grasp truth, and cannot strive for realization of the supreme good, being overcome by carnal appetites even in his old age. These facts surely seem to be in conflict with the bodily materialistic conceptions of consciousness, and on the contrary they allude to the existence of conscious entity which grows and matures by mental culture and training. The first book of Philosophical learning proves exactly these facts as undisputed knowledge through the strict synthesis of various sciences. The conclusion is that the bodily histology of our brain causes the growth of conscious entity till its maturity in the consummation of eternal life, by the physiological catalysis of our brain cells on the occasion of mental culture and training.

Book II Learning of Human Living

21 × 15 cm, 890 pp., \$6.00 (Post-free)

If the population increases unlimitedly, mankind can never have peace; but fortunately the Malthusian theory of population is incorrect, while the miscellaneous resources of the earth circulate ever abundantly. Accordingly, the advancement of industrial techniques and the rationalization of social structure may surely bring about unexceptional happiness of the whole of humankind. Book II of this system proves these as true facts after detecting all fallacies in now prevailing economic theories. In reality, climate and resources are widely different everywhere, whereas the cost of production varies exceedingly, but the price of every product is to be determined uniquely by the highest cost among respective total amount of demanded commodities. Consequently in all superior productive conditions really immense surplus appears, which should be accumulated as capital, never destined to be exploited or usurped. All men who ascertain these truths of facts will brightly aspire after the whole happiness, without a single poor man forever and ever, though the rich shall no longer regard himself as being confined only in his own carnal satisfaction of appetites and transiently passing enjoyments.

NEW SYSTEM OF PHILOSOPHICAL LEARNING

Book III Learning of Knowledge

There must be the absolute truth and the suitable method as the supreme good; the latter is needed to fit all of the former truths, and both of them are required as strictly accurate knowledge without any error or the least doubt. The truth of human life and the ideal organization of social system should be decided as such exact knowledge. Particularly at the present time when world-wide thought is divided into two opposite sides in serious conflict, the absolute truth and the supreme good are to be thoroughly acknowledged in all human consciousness of both sides, as quickly as possible. For such purpose I have translated into English the two main works of my learning system, Book I and Book II, which are indeed the ascertained products as the absolute truth and the supreme good in this Learning of Knowledge. Really, the new universal language Babm is also one of such products, aiming at the greatest simplicity and perfection. Then what is the meaning of the absolute truth and the supreme good, and what is the method of acquiring these accurately and minutely? Furthermore I profoundly wonder why it is possible to recognize the thing as an object. This last question must be the eventual basis, upon which each and all knowledge may come into existence.

After long and careful inquiry, a few years before reaching seventy I suddenly caught such an idea as the dividing of our whole consciousness. On deep introspection, I have at last noticed many identically repeated parts in the ever manifoldly changing entire consciousness. Then the division of consciousness in parts naturally commences, and we give the name for each part of the consciousness. My introspection yet continued until finding out various fixed relations among respective parts of the entire consciousness. Here it has rationally come to be admitted that the existence of things as the external objects, correspond to the respective parts of the consciousness; as the result, thus supposed things are to coexist in specially fixed relations. Then, our consciousness must be the occurrence stimulated by these external objects, showing all fixed relations as they are among these objects. When this fundamental cognition is conjoined to the acquiring method of accurate knowledge, the learning of knowledge has systematically been established, solving all basic questions. Thus I have finished my theoretical researches of learning and have begun the contrivance of Babm at seventy years of age.

These two books have been presented to the main libraries
of every country when published.

NEW SYSTEM OF PHILOSOPHICAL LEARNING

Book IV Entire Negation of Kantian Philosophy

The most difficult writings in the world may be the three critical works of Kant, and Capital by Marx (which principal mistakes are exactly discussed in Book II, Section 181-185), because of error. In the case of Kant, he dismembered our consciousness into understanding, reason and others, among which understanding combines intuited materials to make up a cognition, thus he described. Independently of such cognition, he imagined a purely formalistic principle of morality by so-called practical reason, from which he required the existence of God as the creator, and eternal life after bodily death. All of such thinkings are invalidly formal idealism, in which the practical law "how it must be" is utterly isolated from the theory of "What it is." This is really a regrettable fallacy, which has transmitted its baneful influence to present philosophers and thinkers, disturbing the acceptance and pursuit of factual truths and the supreme good. Such bad influence and its basic fallacy of Kantian dogmatic doctrines must be thoroughly rejected from human consciousness as one of the most urgent needs of today. This fourth book of our learning system is bent on washing away those preconceptions, of which the representative Kantian three main philosophical works are rigidly and minutely recriticized, to develop the broad way of easy approach to the ultimate truth of real facts and the supreme good in perfect accordance with all truths, thus joining intimately "how it must be" with "what it is."

Remarks

Books III and IV are written only in Japanese. If a person intends to translate them into some language, the original book in Japanese will be presented to him and all rights of the publication in that language will be given to him, when he sends me his translated book. This remark holds good in all cases of my other publications.

NEW SYSTEM OF PHILOSOPHICAL LEARNING

Book V Learning of Babm

Aiming at the greater simplicity and perfection, Babm may be a methodical knowledge of the supreme good in all agreement with every requisite of language. It is never a mere accumulation of what has been coined from time to time by a casual idea. Truly, Babm is a system of language invented all theoretically; for instance, each Roman letter has some meanings definitely decided. Following these meanings, every word is carefully made up. Accordingly there are many regulations especially concerning the coinage, and these regulations and other theories will be codified and published in the Learning of Babm written in this language, when this booklet of grammar and dictionary will be widely accepted and many specialists will appear to invent various techniques.

My Health Control

Being born an extremely weak baby in the most miserable circumstances, I attempted health control from early boyhood and have continued it with careful efforts until the present. For more than forty years, I have not suffered from any disease, and, maintaining health without medicine, have made up a new system of language unprecedentedly at an advanced age. If I can survive to more than eighty years I may be able to leave the last work, which treats of my health control, as my autobiography of this concern, written in Babm.

FUISHIKI OKAMOTO

author of

New System of Philosophical Learning
and

Universal Auxiliary Language Babm
Bunkyo Motomachi 2-3
Tokyo Japan.

ABRIDGED COMMON EXPRESSIONS (2)

- (30) **Rkoj.** All right.
 (31) **Rlac, Hac, Cj.** Please.
 (32) **Cki.** If possible.
 (33) **Mob.** It is (There is).
 (34) **Muq.** It isn't (There isn't).
 (35) **Mok.** It can be done. **Umok.** It isn't possible.
 (36) **Loj.** I recognize it.
 Cw loj? Do you recognize it?
 (37) **Lop.** I urge you. **Ulop.** Don't do it.
 (38) **Feif.**⁴ I feel repugnance to do it.
 Cw feif? Are you unwilling to do it?
 (39) **Cj lod.** Come! **Cj ulod.** Do not come!
 Cw lod. Will you come?
 Lod. I will come.
 (40) **Cj hod.** Go!
 Cw hod. Will you go?
 Hod. I will go.
 (41) **Cj in rjap.** Be at home!
 Cw in rjap. Are you at home?
 In rjap. I will be at home.
 (42) **Bi.** But.
 (43) **Coic, Ogi.** Of course.
 (44) **Loid.** I assure you.
 Cw loid. Do you assure it?
 (45) **Kajio.** I know it.
 Cw kaj. Do you know it?
 (46) **Jap.** I eat it. **Ujap.** I don't eat it.
 Cw jap. Will you eat it?
 Cj jap. Eat it!
 (47) **Jeip.** I drink it.
 Cw jeip. Will you drink it?
 Cj jeip. Drink it!
 Cr jeipcar. Let us drink!
 (48) **Cooc.** Good enough (no more).

⁴ feif (mhif).

DICTIONARY

NOUNS

The parenthesized words are the contraction of a noun, its corresponding verb and complement. There is no need to write syllabic mark [-]. When there are more than two English words for one Babm term, the latter signifies the common meaning to those English words or their composite.

Language: nouns related to (bb)

- | | |
|--|---|
| babb (capb) language, human speech. | bibd·ebt·iq an impersonal pronoun. |
| babb·cvod the coinage of words. | bobd a noun. |
| babj (caip) grammar. | bobp (obp) a word. |
| babm (capm) a universal language. | bobp·atj a dictionary. |
| babp a national language. | dmap·ebc an affix. |
| bbah the tense. | dmap·ebcè·is a suffix. |
| bbam (amv, pam) a sentence. | dmap·ebcè·od a prefix. |
| bbec (pec) a (punctuating) period. | dwh·cbo·ebc a long-sound letter. |
| bbek (paek) a clause (of a sentence). | dwh·cbo·ebc a short-sound letter. |
| bbig (piig) stress (accent). | dwh·giar a syllable. |
| bebc (ebc) a letter (alphabet etc.). | magb·obp an exclamation. |
| bebf (peaf) a hyphen. | mmam·obp a conjunction. |
| bebg a verb. | mnod·geam·obp a prepositional conjunction. |
| bebg·eb an intransitive verb. | mteb (cbe) the comparative degree. |
| bebg·or a transitive verb. | mtib (cbi) the superlative degree. |
| bebh an article (word). | nren·ebc a figure which denotes a number. |
| bebm (peim) a phrase (of a sentence). | nren·obp a numeral. |
| bebs a comma. | paht·ovd the nominative case. |
| bebt (ebt) person (in a sentence). | pijd·ovd the objective case. |
| bebt·br the first person. | resd·obp a complement. |
| bibd a pronoun. | rotd·ovd the possessive case. |
| bibd·atm a relative pronoun. | skam·obp a compound word. |
| bibd·cw an interrogative pronoun. | |
| bibd·ebt a personal pronoun. | |

LIVING THINGS (B)

Humankind, Living Things in General and

Imaginary Life: nouns related to (bc)

- | | |
|--|--|
| bacb (acb, cajb) a human being. | bacp (bap, cadp) living in general. |
| bacm (acm, cadm) life (vitality). | bacq (acq) a specter. |

bacr(acr, caji) a race (of human-kind).
bcab(cdab) a living thing.
bcad(cjad) the populace.
bcag(bag) existence.
bceg(egz) a kingdom (division).
bceh(ehz) a phylum.
bceh-s(ehz-s) a subphylum.
bcej(ejz) a class (division).
bcej-s(ejz-s) a subclass.
bcek(ekz) an order (division).
bcem(emz) a family (division).
bcen(enz) a genus.
bcep(epz) a species.
bcet(t, cjt) a person.
bcib one of the Primates.
bcim a mammoth.
bcip(doip) parasitism.
bcig(doig) extinction.
bcis(isb) a corpse.
bcit(it) a woman.

Plants in General and Crops: nouns related to (bd)

badb(adb, cadb) a plant.
badb-ag botany.
badb-agt a botanist.
badc(adc) a seed.
badc-ide a germ from seed.
badf(adf) a runner, a vine.
badm(azm) growing in groups, a botanical community.
badr(adr, baer, cadr) a leaf.
badt(adt) a crop, a farm product.
bcip-adb a parasitic plant.
bdac(beac) an ear.
bdad a bunch, a cluster.
bdaj a rice plant.
bdam(beam) an offshoot (of crops).
bdef(exf) a stem.
bdes(does) witheredness (fading).
bdic(cdic) a treetop.
bdid an embryo.
bdif flax.
bdig(cdig) a bamboo.
bdik rape (*Brassica*).
bdim(boim) growing densely.
bdin an ovary.
bdit a pistil.

bcob(cjob) humankind.
bcoc(boc) generation, origination.
bcod(bioc, cdod) evolution.
bcoit(oit) man and woman.
bcoj(cfoj) honey, nectar.
bcot(ot) a man (male).
bcud(diud, cdud) devolution.
bcuv(ucv) a (dead) soul, a spirit.
bicd(icd) a fossil.
bocc(codc) the original progenitor.
bocc-t a dawn man.
bocd brethren, fellow creatures.
bocf(obf) a dragon (fabulous).
bocq(ocq) a demon.
boc(oct) a race (breed).
dvon-acr the yellow race.
mqor-ucv a ghost, a phantom.
pjaq-acq a devil.
rdat-oct a nation (as a race).

bdit-ic a stigma.
bdoc(beoc) a flower bud.
bdoh(boh) bloomingness.
bdoj sugar cane.
bdom(bom, cdom) luxuriant growth.
bdos(deos, cdos) withering (to death).
bedc(edc) pollen.
bedg(deig, cedg) wildness (natural), feral state.
bedh a petal.
bedp a calyx.
biac-ll germination.
bide(idc, biac) a bud, a germ.
bidd(idd) a general term for a potato, taro and the like.
bidg(izg) a thorn.
bidp(idp, bip) a root.
bodc(odc) a seedling.
bodf a stamen.
bodj(odj) fruits in general.
bodk(boik) bearing (fruit).
bodn(odn, codn) a flower.
bodn-ciqn-adb a cryptogam.
bodn-coph-adb a phanerogam.

bodp sugar beet.
dohg-cho-adb an alpine plant.
gapn-adt a cotton plant.
gbab-adt cereals (plants).
gbad-adt pulse (plant).
gegr-adt a loofah.
gfak-egb an orange (tree).
gijc-adt sesame (plant).
gijj-adr a tea leaf.
gijj-egb a tea plant.

gjat-egb a coffee tree.
gjig-adt ginger (plant).
godj-adt sweet-potato runners.
gofb-egb a fruit tree (edible).
gpif-adt *Cannabis sativa* (plant).
hbod-idp a tuber, a bulb.
hefp-adb a pot-plant.
jadn-ajb-adt an upland rice plant.
jdak-ajb-adt a paddyfield rice plant.

Trees: nouns related to (bf, bg)

[bf]
bafd a rhododendron.
bafp a gold-leaf plant (*Aucuba japonica*).
bafq(baiq) divergence.
befg *Fatsia japonica*.
befj *Kerria japonica*.
bfad a bush clover (*Lespedeza*).
bfag an acacia.
bfah *Musa basjoo*.
bfat *Illicium anisatum*.
bfej a mulberry (tree).
bfif ivy.
bfob a cherry (tree).
bfof a wisteria.
bfog a cycad.
bfoj a rose.
bfon a camellia.
bifj a nandin.
bofd an azalea.
boft *Cleyera japonica*.
[bg and others]
badr-lear-egb an evergreen tree.
badr-qios-egb a deciduous tree.
bagd a ginkgo (tree).
bagh a broad leaf.
bagh-egb a broad-leaf tree.
bagm(agm) a wood, a grove.
bagp a poplar.
bcip-egb mistletoe and the like.
begb(egb, cedb) a tree.

begb-cho an arbor.
begb-chu a shrub.
begd *Quercus*.
begf(egf) a branch (of a tree).
begh(egh) barks in general.
begk(egk) the grain (of wood).
begm(egm) a trunk (of a tree).
bgad ebony.
bgag *Zelkova serrata*.
bgaj a cacao-tree.
bgam(coad) a forest.
bgar a maple.
bged *Quercus acutissima*.
bgen a paulownia.
bger a willow.
bgid a Japanese cypress.
bgig a cryptomeria.
bgih a hemp palm (*Trachycarpus excelsa*).
bgip a pine tree.
bgod a camphor tree.
bgoh *Adansonia digitata*.
bgoi an olive tree.
bgon a palm tree.
bgop a teak (tree).
bigf a needle (leaf).
bigf-egb a needle-leaf tree.
bigm an oak.
bogm a banyan tree.
gfis-egb *Prunus mume*.
hdon-egb a garden-tree.

Herbs: nouns related to (bh, bj)

[bh]
bahd *Vicia sativa*.
bahj timothy (grass).
behf a dandelion.

behj *Kalimeris yomena*.
behs(ceds) weeds.
bhad a clover.
bhaf a rush.

bhaj orchard grass.
bhan alfalfa, lucerne.
bhaq *Houttuynia cordata*.
bhed a plantain.
bhef *Equisetum arvense*.
bhej a bracken.
bhep a mugwort.
bhic a ground cherry.
bhij an osmund.
bhod *Reynoutria japonica*.
bhof a scouring rush.
bhom an arrowroot.
bhor a fern.
bihj a thistle.
boh pasturage.
bohj *Tetragonia expansa*.
[bj and others]
bajg a cactus.
bajn a peony.
bdoe-ejb withered grass.
bejb(ejb) grass, a herb.
bejk an iris.
bijd a bluebell.
bijn a pink.
bijr a saxifrage.
bjac a pansy.

Aquatic Plants: nouns related to (bk)

bakc(akc) alga.
bakf *Hizikia fusiformis*.
bakn *Gloiopeltis*.
bakr a floating weed.
bekc *Volvox*.
bekh agar-agar.
bekj *Prasiola japonica*.
bikc *Ranunculus nipponicus*.
bikg(cidg) a water chestnut.
bikt *Azolla imbricata*.
bkad a nuphar.
bkag a reed.
bkah *Hydrocharis asiatica*.

Terrestrial Small Plants: nouns related to (bl)

balf *Usnea diffracta*.
balj *Gyrophora esculenta*.
baln lichen.
belc fungi.
bilc moss.
bilm hair moss.
blac *Musci*.
blaic bryophyte.
blaj *Tricholoma conglobatum*.
blak a sphagnum.
blaq a death cup.
blen a liverwort.

bjad a hollyhock.
bjaj a tulip.
bjap a cockscomb.
bjar an orchid.
bjat a chrysanthemum.
bjec a poppy.
bjej an adonis.
bjem turf (*Zoisia japonica*).
bjem-azp a lawn (grass).
bjen a narcissus.
bjic a violet.
bjid a broad bellflower (*Platyodon grandiflorum*).
bjin a cosmos.
bjoc a morning-glory.
bjoh a calamus.
bjoj a dahlia.
bjok a lotus.
bjon a tree peony.
bodn-ejb a flowering grass.
bojg a sunflower.
bojh *Lycoris radiata*.
bojj a lily.
bojr a primrose.
bojt a pyrethrum.
gitj-ejb a medicinal herb.

bkap a cattail.
bkap-emz *Typhaceae*.
bkid a water lily.
bkij a water shield.
bkog a sea tangle.
bkoj laver (seaweed).
bkom *Eisenia bicyclis*.
bkon *Undaria pinnatifida*.
bokj green laver.
brac-akc a hornwort.
dekb-ejb seaweeds in general.
derj-bag-adb an aquatic plant.
pxam-akc a nostoc.

blid a luminous moss.
blij a truffle.
blip *Armillaria matsutake*.
blod a mushroom.
blok *Lactarius sanguifluus*.

bolc *Amanita caesarea*.
bolh an archil.
bolj *Cortinellus shiitake*.
boln reindeer moss.
dahp-bag terrestrialliness.

Animals in General and Beasts:

nouns related to (bm, bn)

[bm]
bamd an antelope.
bang a leopard.
bamh a fur seal.
bemd(emd) a hoof.
bemp a camel.
bimb(imb, cidb) a beast.
bimc(imc) a sucker (an organ).
bimg(img) a horn.
bimh a sea otter.
bimj breeding stock.
bimp a water buffalo.
bimq(dioq) bloodsucking.
bman a reindeer.
bmat domestic animals.
bmej an ass.
bmld(idx) a hook (of parasitic worms and others).
bmig a tiger.
bmik a seal.
bmin a deer.
bmod a wild boar.
bmog a lion.
bmom an elephant.
bmop a bear.
bomb(omb, codb) animals in general.
bmnd(omd) a pig.
bomf(omf) a sheep.

bomg(omg) a horse.
bomj a goat.
bomk(omk) a whale.
bomp(omp) cattle (cow or bull).
bomt a giraffe.

[bn and others]

bang(azg) a podium, a leg.
banm(daom) gregariousness.
banp a fox.
bans a bat.
benp(enp) a nest.
bens *Nyctereutes procyonoides*.
binp(inp) a head (the unit of numbering animals).
bing a rat.
bint a monkey.
bnan a mamma, an udder.
bnig a wolf.
bnin a cat.
bnoc(bioc) hatching.
bnog(ozg) a tusk.
bnon a rabbit.
bnop a dog.
bonc(onc) young, an offspring (of animals).
bonf(onf) a tail.
kojj-omp dairy cattle.
lonj-omp an ox.
rgoj-omb a mammal.

Birds: nouns related to (bp, bq)

[bp]
bagp a hawk.
bagj a copper pheasant.
bagk(apk) the wings.
bagp a white-eye.
bapn an oyster-catcher.
bapt(apt) a cock or hen.
bepc a robin.
bepd a crane.
bepf a skylark.

bepg a kite.
bipj a partridge.
bipp a woodpecker.
bopc a canary.
boph a peafowl.
bopk a duck.
bpac *Horeites cantans cantans*.
bpah a turkey.
bpaj a common pheasant.
bpak a wild goose.

bpan a pigeon.
bpar a plover.
bpat domestic fowls.
bpeb(epb, cdeb) a bird.
bpec a common (little) cuckoo.
bped a penguin.
bpef(ewf) a feather.
bpej a dusky thrush.
bpek a cormorant.
bpic a bunting.
bpij a quail.
bpik a domestic duck.
bpir a nightingale.
bpod a pelican.
bpog an eagle.
bpoh(ozh) a cockscumb.
bpok a domestic goose.

bpom an ostrich.
bpor a heron.
[bq and others]
baqq a horned owl.
biqc(iqc) a bill.
biqs a crow.
boqh a cassowary.
bqan a parrot.
bqat a swallow.
bqec(bec) croaking, singing (of birds or small animals).
bqek a sea mew.
bqeq an owl.
bqes a sparrow.
bqid a ptarmigan.
bqig a shrike.
linj-apt a hen.

Fishes: nouns related to (br)

barh a flatfish.
barn a mackerel.
barp a yellowtail.
berg(erg) the gills.
berj a herring.
berk(ekr) a fin.
berq a catfish.
berr a conger.
bers a loach.
birc(izc) a scale.
birf a miller's-thumb.
birt a sea bream.
borc a gray mullet.
borf a flying-fish.
borj a salmon.
brac a goldfish.

brad *Cololabis saira*.
braj a trout.
braq a swellfish.
brar an eel.
bras a sardine.
bren a crucian carp.
brib(ibr, cdib) a fish.
brid a goby.
brig a shark.
brij *Plecoglossus altivelis (ayu)*.
brin a carp.
brip a cod.
brof a scabbard fish.
brok a perch, a sea bass.
bron a bonito.
drop a tunny.

Creeping Animals: nouns related to (bs)

basb an arthropod.
basb-ehz *Arthropoda*.
basc *Megaligia lxotica*.
basg a centipede.
basj a chameleon.
bask a frog.
basr a snake.
besn a slug.
bisq a viper.
bisr a lizard.
bosn a crab.
bosq a cobra.

bsaq *Trombicula*.
bsar a reptile.
bsef an earthworm.
bseg a spider.
bsek a leech.
bsik a salamander.
bsip a newt.
bsiq a scorpion.
bsir(diir) (state of) creeping.
bsod a tortoise.
bsom(oms) carapace, plastron.
bsoq a crocodile.

Shellfishes and Small Aquatic Animals:

nouns related to (bt)

batd *Turbo cornutus*.
batg a cuttle-bone fish.
batn(cadn) a sponge.
batz(atz) a shell (of shellfishes).
betc *Corbicula*.
betj a squilla.
betm(etm) a crust (of crabs etc.).
betm-ejz *Crustacea*.
bets a snail.
bitg a sea urchin.
botc(otc) a shellfish.
both a scallop.
btac a clam.
btag an octopus.
btaj a shrimp.
btak a trepang.
btat an abalone.
btet a lugworm.
bten *Viviparus japonica*.
btid a coral insect.
btij a pearl-oyster.
btik a jellyfish.
btod a snapping turtle.
btotj an oyster.

Insects: nouns related to (bv, bw)

[bv]

bavf a dragonfly.
bavt a mantis.
bevg a grasshopper.
bivc(ivc, cidc) an insect.
bivk *Hydrophilidae*.
bovd a rhinoceros beetle.
bovj a firefly.
bvag a cicada.
bvaj *Xenogryllus marmoratus*.
bvan a measuring worm.
bvef a silkworm.
bvem a cocoon.
bveq *Noctuidae*.
bvij *Homoeogryllus japonicus*.
bvod *Chrysocroa elegans*.
bvoh(ohv) a butterfly.
bvoj a honeybee.
bvok a water beetle.

[bw and others]

bawc a plant louse.
bawd(awd) a weevil.

bawg a gadfly.
bewc(ewc) a larva.
bewq a louse.
bewt an ant.
biwc a gnat, a sandfly.
biwd a gold beetle.
bowf a locust.
bows a cockroach.
bwah(ahx) a moth.
bwap an imago.
bwaq a bedbug.
bwar a leaf hopper.
bwee a fly.
bweh(deeh) ecdysis.
bwen a chrysalis.
bwif a mosquito.
bwig a wasp, a bee.
bwip a long-horned beetle.
bwiq a flea.
bwod a beetle.
ppiq-ivc a harmful insect.
ston-ivc a beneficial insect.

Parasitic Worms: nouns related to (bx)

bxar a roundworm.
boxk water-eczema.
bixg a tick.
bixq(ixq) a trematode.
bixq-ejz *Trematoda*.
bxad a hookworm.
bxag a tapeworm.
bxef a nematode.

bxef-ejz *Nematoda*.
bxes a threadworm.
bxic a fluke.
bxip(ipz) a parasitic worm.
dimcè-ixq distome.
Japn-e lokj-hab-ixq *Schistosoma japonicum*.
liqh-ipz an itch mite.

Microbes and Vital Substances :

nouns related to (by)

- bayc**(ayc, cadc) a cell, a plastid.
bayf(ayf) an enzyme.
bayn(bain) a catalyzer.
beyc virus.
beyk plankton.
beyq(deoq, cedq) rottenness.
biyc(iyc) a bacterium.
biyg yeast.
biyg-iyc yeast fungus.
biyk Euglena.
biys(dios, cids) mold.
boyc(oyc) an egg.
boyf a bacillus.
- boyn**(oyn) a hormone.
byac an amoeba.
byag(biag) fermentation.
byaj(cbaj) vitality.
byec Rickettsia.
byek(beek) floating (moving irregularly).
byic a spore.
byij(cdij) leafy green.
byij-agb a chloroplast.
byij-f chlorophyll.
byin(inb) a vitamin.
mewc-cdab a microbe.

MATERIAL BODIES (D)**Universe and Celestial Bodies :**

nouns related to (db)

- dabr**(baor) movement of a celestial body.
dbab(cfab) the whole existence.
dbab-d all (existing) things.
dbah the Milky Way.
dbef a comet.
Dbeg Mercury.
Dbej Venus.
Dbek Mars.
Dbem Jupiter.
Dben Saturn.
Dbep Uranus.
Dbeq Neptune.
Dber Pluto.
dbib(cbib) indestructibility.
dbic(cbic) the moon.
dbic-biiq a lunar eclipse.
dbij orientation.
dbim the ecliptic.
dbiq(biiq) an eclipse.
dbob(cbob) the universe (cosmos).
dboc(cdoc) being primitive, beginning of the whole creation.
dbog(baog) revolution (cf. rotation).
dboh(caob) the sky.
dboh-oxd the celestial sphere.
- dbop**(bop) existence.
dbot(cbot) the sun.
dbot-biiq a solar eclipse.
dboz(baoz, cboz) the beginning and the end.
debd ether.
debg(beag) rotation.
debh(cebh) space (cf. time).
debk(deak) perturbation.
debm(ebm) an orbit.
dibd(ibd, cibd) a star.
dibd-cafh a nebula.
dibh(ibh) a period, a cycle.
dobc(boac) genesis.
dobd(cobd) the earth.
dobn(cofn) nature (spontaneity).
dobt(obt) a celestial body.
dobt-ag astronomy.
dobt-agt an astronomer.
dovb-cifr-ibd a variable star.
motd-ibd a fixed star.
mpof-ibd a shooting star.
mzam-ibd a planet.
rars-ibd a satellite.
semk-cass-ibd an artificial satellite.

Time and Calendar : nouns related to (dc, dd)

- [dc]**
dacd(cadd) recentness.
dach(ach) a season.
dacs(caid) an evening.
dcak(cdak) a week.
dcam(dm, cdam) a month.
Ď-dm January.
Ď-dm February.
Ĥ-dm March.
Ġ-dm April.
Ħ-dm May.
Ĵ-dm June.
Ķ-dm July.
Ĺ-dm August.
Ļ-dm September.
Ļ-dm October.
Ā-dm November.
Ā-dm December.
dcec(che) now.
dced(cded) the present.
dced-odb the present century.
dcef(cdef) a moment (instant).
dceh(dh) an hour, o'clock.
dceq(cdeq) night.
dcer(er, cder) future.
dcik(cdik) winter.
dcis(ds, cdis) afternoon.
dcob(db, cdob) a year.
dcoc(ceod) morning.
dcod(dd, ciod) the forenoon.
dcon(cdon) spring.
dcot noon.
decc(dc) a second.
decf(df) a minute.
- decn**(dn, cedn) a day.
decn-che today.
decn-is tomorrow.
decn-is-cbis the day after tomorrow.
decn-od yesterday.
decn-od-cbod the day before yesterday.
dicn(cidn) autumn.
docg(codg) summer.
- [dd and others]**
dadb a calendar.
dadb-cbot the solar calendar.
dadh(ahz) a term (limited period of time).
Dadj Sunday.
Dadk Monday.
Dadm Tuesday.
Dadn Wednesday.
Dadp Thursday.
Dadq Friday.
Dadr Saturday.
dbot-lid sunset.
dbot-lod sunrise.
dder(daer, cdr) lapse (of time).
ddid(cdid) eternity.
ddip(ip, cdip) the past.
dedh(edh, cedh) time.
dodb(odb) a century.
dodb-dār the twentieth century.
dodd(odd) an epoch, an age.
dodm(codm) perpetuity.
dodr(doer) transition.
mexp-odd modern times.
mixd-odd ancient times.
mwen-odd the middle ages.

Meteorological Phenomena and Natural Disasters :

nouns related to (df, dg)

- [df]**
dafb(afb) the weather.
dafb-koej-pap a weather forecast.
dafh(cafh) a cloud.
deff(deef) mist.
defj(efj) climate.
dfak(dak) rain.
dfeh(ehf) the wind.
- dfih**(deih) frost.
dfis(dis) ice.
dfof(beof) a haze.
dfog(fog, cgog) hotness.
difc(diac) hail.
difk(dik, cifik) dampness.
difn(fin, cign) coolness.
difn-ehf a cool breeze.
difr(dir) snow.

difs(fis, cigs) coldness.
dofh(doh, cfh) dryness.
dofn(fon, cogn) warmth.
[dg and others]
dagh(daih) cloudiness.
dagq a tidal wave (*tsunami*).
dak-ll rainfall.
degr(beor) the tide.
dgab meteorological phenomena.
dgak(doak) heavy rain.
dgar a natural disaster.
dged atmospheric pressure.
dged-cdu a cyclone (depression).

Structure and Configuration of Earth :

nouns related to (dh, dj, dk)

[dh]

dahd(adz) a plateau.
dahf an isthmus.
dahn(azn) a plain.
dahp(ahp) land.
dehd(ehd) a hemisphere.
dehs(ehs) a basin.
dhag(cbag) a hill.
dhaq a precipice.
dhas the foot of a mountain.
dhen(goen, cben) flatness.
dhid(cbid) the top.
dhig(cbig) steepness.
dhip a cape.
dhod a peninsula.
dhom(omz) a continent.
dhuz(cbuz) subterranean space.
dhip(biop) a projection.
dihq(ihq) a cave, a cavern.
dohg(ohg, cbg) a mountain.
dohg-baam a mountain range.
dohh a desert.
dohk(ohk) an island.
doht(boet, cobt) rising aloft.

[dj]

dajd(ajd) a tract of land.
dajk(ajk, cabk) the east.
dajm(cabm) the world.
dajt(cabt) the right (opp. left).
dejp(ezp) a zone.
dijk(ijk, cibk) the west.
dijq(ijq) the poles.
dijr(ijr, cibr) the north.

dgeh(doeh) a storm, a hurricane.
dgeh-dak a rain-storm.
dgeh-lair-pap a storm warning.
dgiq(daiq) a flood (disaster).
dgof(diof) lightning.
dgoj(baoj) fineness (of weather).
dgoj-afb favorable weather.
dgoq(daoq) an earthquake.
dgus(deus) foulness (of weather).
dgus-afb foul weather.
dogg(doag) thunder.
dogh a typhoon.
dsoh-ejx air temperature.

dijt(cibt) the left.
djab geographical facts.
djab-igk a map.
djah the crust of the earth.
djaik(cbaik) east and west.
djait(cbait) right and left.
djan ground level.
djat(jit) longitude.
djef the meridian.
djeq(dieq) a crevice.
djim(jm) latitude.
djior(cbior) north and south.
djoh(cboh) the air (open space).
dojd(ojd) a sphere.
dojg(doig) an eruption.
dojg-ohg a volcano.
dojm(cobm) the equator.
dojp(boep) uprightness.
dojr(ojr, cobr) the south.

[dk and others]

dakf straits.
dakm(akm) a lake.
dakr(akr) a river.
dekb(ekb) the sea.
dekb-eq the sea-bottom.
dekd the shore.
dfog-ezp the torrid zone.
dikf(ikf) a valley.
dikm a swamp.
dikn(ikn) a pond.
dikr(ikr) a glacier.
dkac a reef (of rocks).
dkak(cbak) a seashore.

dkam a bay, a gulf.
dkan an inlet.
dkef a brook.
dkeq(eq) the bottom.

dkic(baic) a divide (of water).
dkog a waterfall.
dofn-ezp the temperate zone.
dokb(okz) the ocean.

Common Nature and Mutual Relations of Material Bodies : nouns related to (dl, dm)

[dl]

dald(ald) a material body.
daln(aln) mass (of quantity).
dalp(alp) width.
delc(elc) an atom.
delj inertia.
dein(deen) stillness.
dilc(ilc) a corpuscle.
dilf(dif) contraction.
dilg tension (inner force of bodies).
dilh(cib) the back (opp. surface).
diliq(diiq) extinction, annihilation.
dilir(bir, cifr) variation.
dlad(biad) cohering (cohesion).
dlag(dag, cfag) motion.
dlar(dear) dispersion (of light etc.).
dleg(cneq) energy (capacity for motion).
dlem(cme) middleness, medium.
dlij(cfij) substance (matter).
dlit(bit) vibration.
dlob(beob, cbo) longness.
dlod(beod, cdo) heaviness.
dlog(g, cfog) force.
dloh(baoh) expansion.
dlom(beom, cmo) largeness.
dlop(beop, cpo) thickness.
dloub(cbou) longness and shortness.
dloum(cmou) largeness and smallness.
dlub(deub, cbu) shortness.
dlud(deud, cdu) lightness.
dlum(deum, cmu) smallness.
dlup(deup, cpu) thinness.
dolc(olc, cobc) a molecule.
dolf(dof) elongation.
dolh(cob) the surface.
[dm and others]
damg(daig) dashing (striking) against.
damh(amh) a phenomenon.
damk(baok) resultant force.

damn(ban, cbn) repletion.
damq a couple (of forces).
damr(daor) confusion.
demaq(deaq) disruption.
dimf(imf) an important factor.
dimg(ivg) stress (inner attraction).
dimm(dim) solidification.
dimn(bian) adsorption.
dimp(diip) permeation.
dimq(diaq) upset, capsize.
dmam(baam, cbm) succession.
dman(adn) weight.
dmap(dap) adhesion.
dmarr(dar) scattering on all sides.
dmatt(bat) a wave.
dmatt-cbo wave length.
dmed(ed, bed) push.
dmed-g(edg) pressure.
dmef(def) falling in several directions.
dmeq(eg, baeg) (natural) action, function.
dmek(baek) propagation.
dmig(dig, cif) a stimulus.
dmik(baik) absorption.
dmip(baip, cdp) sustenance.
dmir(dair) shake (sway).
dmis(deis) straight falling.
dmob(obm, cnob) physical laws.
dmob-ag physics.
dmog(odg) attraction in general.
dmok potential (physical).
dmooq(doq) disintegration.
domd(boid) concentration.
domf(doef) emission.
domg(ogv) gravity (external attraction).
domn(doan) fusion (combining).
domr(boir) fluctuation (variation).
mtif-ej velocity.
mtif-g speed.
mtif-if-ej deceleration.
mtif-ig-ej acceleration.

Natural Solid Bodies : nouns related to (dn, dp)**[dn]**

danc(anc) ash.
dand(and, cabd) a rock.
danj amber.
dans graphite.
denc(enc, deic) powder.
dend(end, cebd) a stone.
denf(enf) a small piece.
denj rock crystal.
denm agate.
denn(enn, cebn) soil, mold.
denq(edq, geeq) a hole.
dinb a precious stone.
dinc(cife) dust, a mote.
dind(izd) a solid body.
dinh pyroxene.
dnen talc.
dnib a diamond.
dnid(daid, cfid) hardness.
dnih hornblende.
dnip(boip, cfip) rebound.
dnip-aj elasticity.
dnis(diis, cds) rust.
dnod granite.
dnof marble.
dnom(biom, cbom) crystallization.
dnor(bor) rotation in general.

Natural Liquid Bodies : nouns related to (dq, dr)**[dq]**

daqg(aqg, daeg) a billow, a ripple.
daqs(dais) sedimentation.
deqk sol.
deqn(eqn) colloid.
deqr(cefr) mud.
diqm(diem, cifm) stickiness.
diqm-enn clay.
digs(dias, cifs) turbidity.
doqc(oqc) a bubble.
doqr(doar, cofr) a voltex.
dqan gel.
dqec(dec) leakage.
dqek(biek) dissolution.
dqes(daes, cbs) stagnation.

[dr]

dark(daek, cark) liquidness.

done limestone.
dond feldspar.
dong andesite.
donp(cobp) convexity.
donp-cob a convex surface.
dont(ont) coal.

[dp and others]

dapb(apb, cafb) a mineral.
dapg(adg, cabg) iron.
dapj(apj) corundum.
dapc(evc, cebc) a fine grain (a corpuscle).
depd(epd) an ore (iron etc.).
depj(epj) silver.
depk(epk) tin.
depn(epn) gypsum.
dipg(diig) friction.
divt-aj a ruby.
dopd(odp) copper.
dopj(opj, cobj) gold.
dpac emery.
dpad quartz.
dpap(apz, cbap) metal.
dpec(ecx, cfec) sand.
dpeh mica.
dpen lead.
dpic(ic) a pointed end.
dpis a meteorite.

darm(dam) stagnancy in a puddle.
derf(edf, bef) a spring.
derj(erj, cebj) water.
derj-g water power.
derk(erk, cebk) a liquid body.
dirm(irm, cifn) oil.
drac(acd, deac) a drop.
drak(bak) flowing (in a stream).
dram(doam, cfam) denseness.
dran(cbam) (water) level.
drar(bar) floating.
drej(xie) filtration.
drek(bek, cfek) limpidity.
dreq(gieq, cbeq) deepness.
dres(des) sinking.
drik(ikd) soup, juice.

drip(biip) osmosis.
droc(cfoc) a source (of river etc.).

droj(ovj) a hot spring.
drok(cbok) hot water.

Natural Gaseous Bodies : nouns related to (ds)

dasb(asb, cfb) air (body).
dasf(daf, caff) smoke.
desh(ezh) a gaseous body.
desq(eqs) a vacuum.
disf(isf, cibf) gas.
dish(biah) exhalation (gas).
dosf(osf, cobf) vapour.
dosh(doih) rupture.
dosq ozone.

dsaf(deaf) scattering away.
dsar(bear) a convection.
dseg(deeg) vaporization.
dseh(deh) blowing (of wind etc.).
dsif(cfif) dilution.
dsih(dih, cbih) volatilization.
dsot(bof) spurt (sudden jet).
dsog(diog) explosion.
dsot the atmosphere.

Electromagnetism : nouns related to (dt)

datb(atb, caxb) electricity.
datb-g electric power.
datj(xaj) induction.
datr(xar) an alternating current.
detr(etp) an electric cell.
detr(xer) polarization.
dith(ith, cixb) magnetism.
ditp(itp) a magnet.
ditq(cixq) cathode.
ditr(xir) a direct current.
dits(xiis) insulation.
dotd(xoid, coxd) electrification.
dotq(coxq) anode.
dtac(xiac) ion.
dtag(xag) electromotive force.
dtai(aitb, cxaib) electromagnetism.

dtam(adm) a circuit.
dtap an electric field.
dtat(cxat) radio waves.
dted(cxed) voltage.
dteh(xoeh) an open circuit.
dtek(kek, ckek) an electric current.
dtes(xes) electric discharge.
dtif(xif) ionization.
dtih(xoih) a closed circuit.
dtim(xoim) storage of electricity.
dtim-etp an accumulator.
dtog(xog) generation of electric power.
dtok electric potential.
dtom ohm.
dton(xaon) charge.

Light and Colors : nouns related to (dv)

davj(avj, cfj) a color, a hue.
davn(avn) a shadow.
davq(cafq) being pitch-dark.
davs(avs, cafs) black.
davt(bait) reflection.
devd(evd, cefd) white.
devf(evf) a ray of light.
devj(cfj) brown.
devs(cefs) gray.
devt(ceft) rose (color).
divj(cifj) green.
divm(ivm) spectrum.
divn(ivn, ciah) shade.
divt(ity, cift) red.
dovb(ovb, boib) light.

dovb-db a light year.
dovj(cofi) fluorescence.
dvah(cfah) blue.
dvam a rainbow.
dvap(cfap) purple.
dveaj(cfeaj) dark brown.
dvec(biec) a focus.
dver flicker.
dviat(cfiat) crimson.
dvic a photon.
dvig(big) a spark.
dvih(cfih) luster.
dvik(cfik) indigo blue.
dvin(cfin) orange color.
dvip(daip) refraction.

dvit(boit) radiation.
dvog(beog, cbog) brilliance.
dvoh a flame.

dvoj(beoj, cof) brightness.
dvon(cfon) yellow.
dvot(bot, cfot) shine.

Sound : nouns related to (dw)

dawd(baod) resonance (consonance).
dawm(xaom) sound recording.
daws(daas, cabs) a noise.
diwb(iwb, bib) a sound.
dowg(boag) a roar.
down an accord.

dwar(biar) a beat (of two sounds).
dweg(evg, bie) a voice.
dwid(diid) creak.
dwiw(bih) pronunciation.
dwim(xaim) preserving sounds.
dwot(beot) an echo.

Heat : nouns related to (dx)

dexg(deog) ignition.
doxb(oxb, dob, cofb) heat.
doxg(oxg, cofg) fire.
doxk(doik) fusion (melting).
dxac(cal) a calorie.
dxat(boat) radiation (resulting in sensible heat).

dxej(ejx) temperature.
dxek(doek) conduction.
dxis(bis, cfis) cooling.
dxog(bog, cfg) combustion, burning.
dxoh(dih, caof) ebullition.
mivn-oxb latent heat.

Atomic Structure : nouns related to (dy)

dayc(canc) neutron.
delcé-iyd an atomic nucleus.
diyd(iyd) a nucleus.
diyd-deaq nuclear fission.
diyd-nieg nuclear reaction.
diys a track (in a cloud chamber).
dyan quantum.
dyec(ecv, cbec) an electron.

dyic(icv) an elementary particle.
dyin spin (in quantum mechanics).
dyoc proton.
dyuc neutrino.
dyuc-ceq antineutrino.
mivh-ecv a negatron.
moth-ecv a positron.
mwen-icv meson.

CHEMICAL TERMS (F)

Nouns of Elements

facj actinium.
fagj silver.
falj aluminium.
famj americium.
farj argon.
fasj arsenic.
fatj astatine.
fauj gold.
fbaj barium.
fbdj bismuth.
fbej beryllium.
fbgj berkelium.
fbj boron.
fbrj bromine.

fcaj calcium.
fedj cadmium.
fcej cerium.
fcgj californium.
fcj carbon.
fcij chlorine.
fcmj curium.
fcuj chromium.
fcij cobalt.
fcuj copper.
fcwj cesium.
fdaj dysprosium.
ferj erbium.
feuj europium.

ffej iron.
ffij fluorine.
ffij francium.
fgaj gallium.
fgdj gadolinium.
fgej germanium.
fhaj hafnium.
fhdj holmium.
fhej helium.
fhgj mercury.
fhi hydrogen.
fidj indium.
fij iodine.
firj iridium.

flkj potassium.
fkfj krypton.
flaj lanthanum.
flij lithium.
fluj lutetium.
fmgj magnesium.
fmnj manganese.
fmoj molybdenum.
fnaj sodium.
fnaj neodymium.
fnej neon.
fngj niobium.
fnj nitrogen.
fnlj nickel.
fnrj neptunium.
fodj osmium.
foj oxygen.
fpaj protactinium.
fpdj palladium.

fpej lead.
fpj phosphorus.
fpilj polonium.
fpmj promethium.
fprij praseodymium.
fpitj platinum.
fpuj plutonium.
fraj radium.
frbj rubidium.
frej rhenium.
frhj rhodium.
frnj radon.
fruj ruthenium.
fsaj antimony.
fsdj scandium.
fsej selenium.
fsgj silicon.
fsj sulfur.
fslj tin.

fsmj samarium.
fsrj strontium.
ftaj tantalum.
ftbj terbium.
ftcj technetium.
ftej tellurium.
ftij thorium.
ftlj thallium.
ftmj thulium.
fuaj uranium.
fvaj vanadium.
fwaj tungsten.
fxej xenon.
fybj ytterbium.
fyaj yttrium.
fznj zinc.
fzrj zirconium.

Chemical Terms in General : nouns related to (fb)

boct-cne-agb a homologue.
dmam-nieg consecutive reaction.
fabd(afd) a compound (substance).
fabm(naom) (chemical) combination.
fabn(abn) salt.
fabp(canp) inorganic alkalness.
fabp-afg inorganic chemistry.
fabr(canr) reversibility.
fabr-nieg reversible reaction.
fbag(afg, cnag) chemistry.
fbam(nean) neutralization.
fbam(niar) substitution.
fbef(naef) decomposition.
fbeg(nieg) reaction (in response).
fbek(niek) analysis.
fber(nier) dissociation.
fbih(ifh, cnih) an acid.
fbik(naik) titration.
fbob(ohf) a base (compound).
fbok *aqua regia*.
fbom(ofm, xom) an alloy.

fbop(boop, cfop) saturation.
fbos(neos) reduction.
fbov(dov, cfov) oxidation.
febf(ebf) an element.
febf-cne-agb an allotrope.
febh sublimation.
febn(cenn) plastics.
febn-aj plasticity.
fibg chemical affinity.
fibm(bim) condensation.
fibn a monomer.
fobc(conc) organicalness.
fobc-afg organic chemistry.
fobh(conh) alkali.
fobm(noim) polymerization.
fobm-agb a polymer.
jbaac-nieg chain reaction.
mevq-aj-agb an isomer.
mitcé-agb a simple substance.
novd-cne-ebf an isotope.
pdip-itj a reagent.
rpig-itj an indicator.
snir-veoj fractional distillation.

Coined Examples of Compounds, Atomic Groups and Alloys

fcad-v calcium fluoride (CaF₂).
fedhh-z(ehhz) ethyl group

(C₂H₅-).
fcfhk-z(ehkz) propyl group

(C ₃ H ₇ -).	fkclof-v potassium chlorate (KClO ₃).
fçghm-z (ehmž) butyl group (C ₄ H ₉ -).	fk-ofnz potassium nitrate (KNO ₃).
fchf-z (ehfz) methyl group (CH ₃ -).	fnaclof-v sodium chlorate (NaClO ₃).
fchháb-z (ábhž) amyl (C ₅ H ₁₁ -).	fnacloj sodium hypochlorite (NaClO).
fcođj carbonic-acid gas (CO ₂).	fnaohj caustic soda (NaOH).
fcooh-z carboxyl group (-COOH).	fnđof-v nitrogen sesquioxide (N ₂ O ₃).
fco-z carbonyl group (>C=O).	fnhd-z amino group (-NH ₂).
fcuđ-ogsz cuprous sulfate (Cu ₂ SO ₄).	fnhg-ofnz ammonium nitrate (NH ₄ NO ₃).
fcu-ogsz cupric sulfate (CuSO ₄).	fnof-z (ofnz) nitric acid radical (-NO ₃).
fcuzn-q brass (CuZn).	fno-v nitric oxide (NO).
fhcl-v hydrogen chloride (HCl).	foh-z hydroxyl group (-OH).
fhon nitric acid (HNO ₃).	fpe-ogsz lead sulfate (PbSO ₄).
fhon-x nitrous acid (HNO ₂).	fpesl-q solder (PbSn).
fhos sulfuric acid (H ₂ SO ₄).	fsog-z (ogsz) sulfuric acid radical (>SO ₄).
fho-y hydrogen peroxide (H ₂ O ₂).	
fhr-z (ehrz) alkyl group (C _n H _{2n+1} -).	
fkr-v potassium bromide (KBr).	

Hydrocarbons : nouns related to (fd)

dsih-irn volatile oil.	fden (cxen) ethylene.
fadn methane.	fden-can polyethylene.
fads pitch.	fdin acetylene.
fchđch-z (ahđz) vinyl group (CH ₂ =CH-).	fdoh carbolic acid (phenol).
fdac crude petroleum.	fdon (ofn) rubber.
fdad (adx) paraffin.	fedk coal tar.
fdag gasoline.	fhcv hydrocarbon.
fdak (afk) petroleum.	fids ebonite.
fdak-cdo heavy oil.	fodc (coxc) benzene.
fdak-cdu light oil.	fodc-iyd benzene nucleus.
fdas asphalt.	fodg coke.
fdem propylene.	fodh naphthalene.
	fodm anthracene.

Alcohol and Its Derivatives : nouns related to (fg)

ř-ojt-avg monohydric alcohol.	fger (xier) saponification.
fagp methyl alcohol.	fgin glycerine.
fbih-ajé-cnór acid ester.	fgoh aldehyde.
fegc acetone.	fgor (cnór) ester.
fgag (avg, cng) alcohol.	fgor-can polyester.
fgag-br primary alcohol.	fobcé-ifh-cnór organic acid ester.
fgas fusel oil.	fodc-avg benzyl alcohol.
fgch formaldehyde.	fogr (corr) ketone.
fgch-k formalin.	lnej-cnór neutral ester.
fgen ethylene glycol.	sjom-corr mixed ketone.

Carbohydrates and Synthetic Fibers :

nouns related to (fj)

bđoj-ofj cane sugar.	fjod trehalose.
fajb (cabb) starch.	fjoh aldose.
fajc fructose.	fjor glucoside.
fajf viscose.	fojb (ofj) sugars (wide sense).
fajn glycogen.	fojb-cfoj molasses.
fajt maltose.	fojc ketose.
fdem-can-izn-e smad-epf polypropylene synthetic fiber.	fojd saccharose.
fejf (ezf) (wood) pulp.	fojh glucose.
fijf cellulose.	fojn lactose.
fjab a carbohydrate.	gfac-ofj grape sugar.
fjas inulin.	gofb-ofj fruit sugar.
fjeh cellophane.	mezn-ofj monosaccharide.
fjen nylon.	mezn-ofj-đ diose.
fjin dextrin.	mezn-ofj-h pentose.
fjip vinylon.	smad-epf a synthetic fiber.
	smos-efy artificial silk.

Organic Acids, Fats and Other Organic Compounds :

nouns related to (fi)

falh camphor.	flap citric acid.
faln glyceride.	fleh acetic acid.
fcooh-z-ifh carboxylic acid.	flek butyric acid.
feld acrylic acid.	flid oxalic acid.
felg chloroform.	flod palmitin.
felm bakelite.	floh menthol.
felp (elp) resin.	flok oleic acid.
felr balsam.	flon stearic acid.
file salicylic acid.	fobcé-ifh an organic acid.
filh benzoin.	folb (coxb) fat.
film iodoform.	folb-ifh fatty acid.
filp tannic acid.	folb fatty oil.
flir phthalic acid.	folk-coxb fats and fatty oils.
flah tartaric acid.	folm (olm) wax.
flan lactic acid.	smad-elp synthetic resin.

Nitrogenous Organic Matter : nouns related to (fr)

fark aniline.	ford prolamin.
farm gluten.	forf protamine.
farn an azo-compound.	forg saccharin.
ferh collodion.	form albumin.
ferp (erp) an alkaloid.	forp gelatin.
firg nicotine.	frad amino acid.
firh cyanogen.	frac glycine.
firp antipyrine.	frag glutamic acid.
firt hemoglobin.	frah ammonia.
forb (orb) protein.	frak alanine.

frap cysteine.	frig strychnine.
frar amine.	frip cocaine.
frec opium.	froh (ofh) amide.
fred morphine.	froh-br primary amide.
frem peptide.	fron casein.
frid quinine.	fros uric acid.

EXPENDABLES AND MATERIALS (G)

Expendables in General and Farming Staple Foods:
nouns related to (gb)

gabd (avd) a soybean.	gebc Italian millet.
gabg <i>kaoliang</i> .	gebn peas.
gabh (abh) a pod.	gibc (ibc) raw material.
gabt (abt) a general term for barley, wheat and the like.	gibh (ihz) a husk and other cov- ering.
gbab (abg, cdb) cereals.	gibs (dies, cfs) expenditure, con- sumption.
gbad pulse.	gibs-d expendables.
gbaj (ajb) rice.	gobb (obb) food.
gban a kidney-bean.	gobc rice in the husk.
gbat wheat.	gobd a cowpea.
gbed (egd) material.	gobj a peanut.
gbod a red bean.	gobt barley.
gbij millet.	matb-obb a staple food.
gbit rye.	mtaz-abg minor cereals.
gbod a broad bean.	shab-ogd farm products.
gbog maize.	simj-ajb polished rice.
gboj (ozj) foodstuff.	

Vegetables : nouns related to (gc, gd)

[gc]	cabbage.
gcad asparagus.	gdaf a burdock.
gcap a beefsteak plant.	gdag a radish.
gcit <i>Chrysanthemum coronarium</i> .	gdaj (cdaj) a (white) potato.
gcoj spinach.	gdak a cucumber.
gcom a cabbage.	gdap an egg apple.
gecb (ecb) vegetables.	gded a turnip.
gecd a Chinese cabbage.	gdod a tomato.
gech <i>Brassica rapa</i> (<i>komatsuna</i>).	gdom a pumpkin.
gich lettuce.	gedf a long onion (<i>negi</i>).
gick parsley.	gedj a taro.
gocn a cauliflower.	gedm an onion.
gocp a butterbur.	gidb (idb) root-crops.
[gd and others]	gidj a yam (<i>Dioscorea</i>).
bjok-idb a lotus rhizome.	gidt a carrot.
gadm forming a head like a	godj (odz) a sweet potato.

Edible Fruits : nouns related to (gf)

gafc a cherry.	gfis the fruit of <i>Prunus mume</i> .
gafg a pineapple.	gfod a pear.
gafn a peach.	gfog a watermelon.
gefc a jujube.	gfoh a papaya.
gefn a loquat.	gfoj an apple.
gfac grapes.	gfom a banana.
gfad a pomegranate.	gfot (baot, cdot) ripeness.
gfaj a chestnut.	gific (ifc) a putamen.
gfak an orange.	gifn an apricot.
gfak-codg a summer orange.	gift a strawberry.
gfap a longan.	gofb (ofb) an edible fruit.
gfes (cdes) unripeness.	gofc a ginkgo nut.
gfij a lemon.	gofj a persimmon.
gfin a fig.	gofk a navel orange.

Processed Farm Products : nouns related to (gg)

gabd-agc soybean flour.	gluten (<i>fu</i>).
gagc (agc) flour, farina.	gges straw sandals (with strings).
gagd bean curd (<i>tofu</i>).	gigc malt.
gagj (agj) boiled rice.	gigd fermented soybeans.
gagm a straw-bag.	gigf buckwheat vermicelli.
gagt (agv) bread.	gigk marmalade.
gbat-agc wheat flour.	gigr jelly of <i>Amorphophalus kon-</i> <i>jac</i> .
gbat-ecz wheat bran.	gigt hardtack.
geg vermicelli.	gogf macaroni.
gegk rice-gruel.	gogh rice malt.
gegr a loofah.	gogj sweet gluten (unsugared).
ggaf noodles (eggless).	gogk jam.
ggaj (azj) rice-cake (<i>mochi</i>).	gogn (ogn) sugared bean-jam.
ggam a straw rice-bag.	mipf-abt cracked barley.
ggeg (ecz) bran.	snim-abt crushed barley.
ggeh a light cake made of wheat	

Livestock Products : nouns related to (gh)

bimb-ahj meat of beasts.	ghin cheese.
bomj-ojj goat's milk.	ghoc a hen's egg.
bpeb-ahj poultry meat.	ghoj (ojh) cream.
dencé-ojj powdered milk.	gihb (civb) stock raising.
gahh (ahh, cadh) furs.	gihb-d live-stock products.
gahj (ahj, cabj) edible flesh (meat).	gihd ham.
gaht chicken meat (wide sense).	gihh (ihh, cifh) hides.
gehp veal.	gohd pork.
geht meat of chick.	gohf (ogf) wool.
gham a sausage.	gohj cow's milk.
ghed bacon.	gohn (ohn) butter.
ghej lamb.	gohp beef.
ghek lard.	samm-ojj condensed milk.
ghij mutton.	sojs-ojj skim milk.

Seasonings and Soft Drinks : nouns related to (gj)

bgoj-irn olive oil.	gijs vinegar.
bvoj-cfoj honey.	gjad bean paste (<i>miso</i>).
depc-cboj granulated sugar.	gjaj cocoa.
dveaj-ijj black tea.	gjat coffee.
gajk(agk) sauce.	gjah an aerated soft drink.
gejj(ejj) juice.	gjig ginger.
gijc(ijc) sesame seed.	gjik soy.
gijcè-igj salt with parched sesame.	gjoj(cboj) sugar.
gijcè-irn sesame oil.	gjok syrup.
gijd(igj) common salt.	gojn mayonnaise.
gijg curry.	gojt(otj) sweet things.
gijj(ijj) tea.	kdip-egd a drink.
	rgij-egd seasoning.

Marine Products : nouns related to (gk)

berj-eyes a herring cake (manure).	gikd(viid, civd) salting, sousing (in brine).
brib-ahj fish(meat).	gikd-ibr salted fish.
brip-civd a salted cod.	gkas dried small sardines.
brip-cvoh a dried cod.	gkig salted fish guts.
bron-ozk dried bonito.	gkij dried laver.
gakg dried cuttlefish.	gkom tortoise-shell.
gakn a cake of pounded fish.	gkon boiled fish-paste.
gekb(cevb) marine production.	gokh(ozk) a dried and shaped fish.
gekb-d marine products.	sjoh-ibr dried fish.
gekc mashed and seasoned fish.	
gekf scraped sea tangle.	

Confectionery : nouns related to (gl)

dfis-ogh ice-cream.	glej tart.
dofh-ogj dry confectionery.	glic confetti.
galc(alc) a dumpling.	glid sugared red beans.
gald fried dough-cake.	glis ices.
galm a waffle.	glob a cake.
geld a biscuit.	gloc a caramel.
gelh a wafer.	gloj candy.
glad pudding.	glom a fine sweet paste.
glaj chocolate candy.	gobj-hij a seasoned peanut.
glam a pie.	gogj-cfan soft sweet gluten.
glan sponge-cake.	gogn-ogj Japanese pastry.
gleh Japanese cracker.	gold millet hard cake.
gleh-igj salted Japanese cracker.	golj(ogj) confectionery.
gleh-odz Japanese cracker of sweet potato.	goln a bean-jam wafer.
	gols cheap sweets.

Preserved Foods : nouns related to (gm)

bosn-cxad canned crab.	gemd dried slice of sweet potato.
brop-cxad canned tunny.	gimd(xiad, cixd) bottling.
gamj herring-roe.	gimk sliced vegetables preserved

in soy.	gmop corned beef.
gims pickled <i>Prunus mume</i> .	gogh-heak preserving in rice malt.
gjad-heak preserving in <i>miso</i> .	gomf dried shavings of <i>Lagenaria siceraria hispida</i> .
gmad(xoad, cxad) canning, tinning.	gomh(omh) dry provisions.
gmak(heak) pickles.	gqej-heak preserving in sweet sake.
gmeg dried strips of radish.	gmik preserved food boiled down in soy.
gmik preserved food boiled down in soy.	rsod-obb preserved food.

Cooked Foods : nouns related to (gn)

gahj-cqè-heg maigre food.	gnan-agj a bowl of rice with fried fish.
ganj a packaged lunch.	gnar spitchcock.
gecb-heg dish of cooked green vegetables.	gnek(ewk) soup in general.
genb salad.	gnen a lunch.
geng(eng) seasoned dish of boiled vegetables with bean curd or <i>miso</i> .	gnin(hoin) fry.
genk(heok) stew (beef).	gnoc rice cakes boiled with vegetables (for new year).
gihd-oyc ham and eggs.	gnog roast (meat).
gijg-agj curried rice.	gnop beefsteak.
gijs-agj boiled rice with other food flavored with vinegar.	gnos dessert.
gink boiled greens flavored with soy.	gogn-ewk sweet red-bean soup with rice cake.
gint porridge, mush.	gonc(hoic) a croquette.
gjad-ewk <i>miso</i> soup.	gond a cutlet.
gnac <i>shao-mai</i> .	gong a Hamburg steak.
gnaf sliced raw fish.	gonk broth.
gnam a dinner.	gonn fry in butter.
gnan fritter (deep fried fish or vegetables).	gonp <i>sukiyaki</i> , beef cooked à la japonaise.
	rgeg-d cooked food.

Clothing Materials : nouns related to (gp)

gapf(apf) cotton yarn.	gohf-apm woolen fabric.
gapf-apm cotton textile.	gopf(opf) woolen yarn, knitting wool.
gapf-eph cotton cloth.	gopn(opn) knit goods.
gapk printed cotton.	gpah cotton cambric.
gapm(apm, vam) textile fabric.	gpap calico.
gapn(apn) cotton wool.	gpap poplin.
gapr gingham.	gpas a braid.
gepc(epc) a small piece of cloth.	gped common silk stuff (<i>meisen</i>).
gepf(epf, ceif) a fiber.	gpef(efy) raw silk.
geph(eph) cloth.	gpef-apm silk fabric.
gepj satin.	gpej lustring, <i>kaiki</i> silk tissue.
gipd(idz) a hook.	gpem velvet.
gipf(ipf) thread.	gpen <i>habutae</i> (silk).
giph muslin.	gper silk crape.
gipn kapok.	

gpic(igc) a button.
gpif(iwf) hemp.
gpif-eph hemp cloth.
gpif-ipf hemp thread.
gpim a zipper.

Stimulants and Condiments:

nouns related to (gq)

badr-gam-iqf a cigar.
dmig-d a stimulant (alcoholic drink, pepper etc.).
gaqg alcoholic drink (*shōchū*).
gaqs garlic.
gaqt beer.
geqr cinnamon.
gerh-gam-iqf a cigarette.
giqc condiments.
giqf(iqf) tobacco in general.
giqf-kieq prohibition of smoking.
giqg mustard.
giqh capsicum.
giqj rum.
giqq a kind of horseradish (*Wasabia japonica*).
gpoj serge.
gpom woolen cloth.
gpon flannel.
hojm-egd material for clothing.
skak-apn raw cotton.
goqc sherry.
goqg brandy.
goqk(oqk, coxk) alcoholic drinks in general.
goqk-kieq abstinence from alcohol.
gqac wine.
gqaj sake (Japanese drink).
gqeh peppermint.
gqej sweet sake.
gqig gin.
gqih pepper.
gqij prickly ash.
gqis hops.
gqog whisky.
gqoh spices.
gqoj a cocktail.

Necessaries for Expression: nouns related to (gr, gs)

[gr]

garf(arf) a ruled line.
garf-erh ruled paper.
garj Japanese paper in general.
garp cardboard.
gerd rough printing paper.
gerg brown paper.
gerh(erh) paper in general.
girm an envelope.
gram(azc) a card.
gram letter paper.
grec an index tab.
gref(efr) a poster, a hand-bill.
grig kraft paper.
grij common Japanese writing paper.
groh foolscap.

[gs and others]
divt-est a red pencil.

Necessaries for Health: nouns related to (gt)

beyg-kiid-itj an antiseptic.
gath adhesive plaster.
getc gauze.
geth(jeah) a bandage.

gitc tooth powder.
gitj(itj) medicine, chemicals.
gtac a pill.
gtan a preventive for chapping.
gted a tablet.
gtik soap.
gtin vaccine.
gtoh a capsule.
lafb-hik-enc hair-washing (shampoo) powder.
letq-itj an anesthetic.

lotp-itj internal medicine.
lots-itj a purgative medicine.
lsaq-diiq-itj disinfectant.
lsaq-diiq-k a disinfectant solution.
lted-itj an application.
mdan-itj ointment.
meld-itj a medicated plaster.
sanp-itj an endermic liniment.
setk-itj a drug, a patent medicine.
sojs-apn absorbent cotton.

Goods for Lighting and Heating:

nouns related to (gv, cf. fd)

begd-edv firewood of *Quercus*.
dnid-ivd hard charcoal.
dont(ont) coal.
dovb-oxb-cek-g-d goods for lighting and heating.
dxog-egd fuel.
gevd(edv) firewood.
givd(ivd) charcoal.
givs cinders, used charcoal.
govc a match.
govh a torch.
govm a briquet.
gvac a charcoal-ball.
gvaf a wick.
gven moxa.
gvic tinder.
gvik kindling wood.
gvog a bonfire.
gvor embers.
gvot a candle.

Goods for Ornament: nouns related to (gw)

gawb(awb) paint.
gawh glaze, glost.
gawk(awk) dyestuffs.
gawp(awv) coating and polishing materials in general.
gaws carbon black.
gewd face powder.
gewk cream (for toilet).
giwh(vioh) enamel.
giwm lacquer.
giwt(iwt) rouge.
gowf red (black)-and-white paper strings.
gowm(ozm) coloring materials.
gwad a cosmetic.
gwan pomade.
gwar an eyebrow pencil.
gweh a perfume.
gwic pigment.
gwiw varnish.
gwik indigo.
gwip tan (coloring material).
gwiw(cfit) a vermilion-stick.
gwoh musk.
hamp-awv shoe polish.
kahn-iwt lip rouge.
khon-iwt cheek rouge.
mlab-d toilet goods.
sann-awk mordant dye.
sinr-awk vat dye.

Industrial Materials: nouns related to (gx)

bdig-ixf a bamboo-peg.
bmom-ozg ivory.
dapg-ikb an iron frame.
dopj-axd gold ingot.
dpap-h a metallic plate.
dpap-of a metallic tube.
gaxe(caxe) a link (of a chain).
gaxd(axd, baid) an ingot.
gaxf(axf) metallic wire.
gaxg(axg, caxg) steel.
gaxg-axd a steel ingot.
gaxg-axf steel wire.

gaxg-h a steel plate.
gaxg-of a steel tube.
gaxh(caxh) tin plate.
gaxp mortar.
gaxr(axr) wire netting.
gexd(exd, cexd) timber.
gexd-giac a wooden plug.
gexg a cramp.
gexh(exh, cexh) a board, a plate.
gexh-ixd plate (sheet) glass.
gexm veneer.
gexn(exn) a roofing tile.
gexq(exq) trash.
gexs(cexs) rags, tatters.
gixd(ixd) glass.
gixf(ixf) a nail.

gixg(ixg) cement.
gixp plaster.
goxf(oxf) a pole.
goxn(coxn) a tile.
gxac a hinge.
gxad a hewn stone.
gxef(efg, cxef) a rope.
gxep(cxep) a brick.
gxic gravel.
gxid a wood screw.
gxip(izp, cxp) concrete.
gxoh galvanized iron plate.
gxom linoleum.
gxop a (thick) room-mat.
hijm-adg band iron.
jobb-azd a drum can.

Consumable Goods of Industries and Others:

nouns related to (gy)

delcé-oyg an atomic bomb.
dopj-agy gold leaf.
gabd-eyb bean cake (manure).
gayg(ayg) manure.
gayh(agy) (metal) leaf.
gayk potassic manure.
gayn nitrogenous manure.
geyf(eyf, cexf) straw.
geyq(eyq, cexq) waste material.
geyr(eyr) sediment.
geys(eyb) a sediment cake.
giyk bittern.
giys garbage.
goyc(ocg) a projectile.
goyf fireworks.
goyf-cboh-taot a skyrocket (of fireworks).
goyg(oyg) a bomb.
goyp phosphatic manure.
gyaf a tape.
gyej a bait.
gyid a wedge.
gyim glue.
gyod a firecracker.
gyog gunpowder.
gyoh dynamite.
gyoj(ojy) fodder.
hqog-ocg a cannon ball.
mism-olm sealing wax.
mlac-erh packing-paper.
msas-d remnants.
ppor-esf a lottery ticket.
rsaj-ayg self-sufficing manure.
ryan-irn lubricating oil.

DURABLE GOODS (H, J)

General Nouns (hb)

habc(abc) a ring.
habn(anz) a stand, a pedestal.
hban(anh) a receptacle.
hbep(ep) a utensil.
hbid(id, cxd) the principal part.
hbod(oxd, cfod) a globe, a ball.
hbef(efb, cexb) earthenware.
hefb(cxf) a seam.
hibc(giac) a plug.
hibf(ibf) a handle, a haft.
hibg(ibg) an edge tool.

Buildings in General: nouns related to (hc, hd)

[hc]

hacd a corridor.
hacf(acf) a girder.
hacm(axh) a roof.

hacp a clothes closet, a lumber closet.
hcac(ahc) a window.
hcas a floor.
hcec an exit.
hcej ceiling.
hcib(ich) a room.
hcih(cxih) a door.
hcin(cbin) the interior of a room.
hcis a kitchen.
hcoc(ozc) an entrance.
hcod a (business) window, a counter.
hcoj a porch.
hcok a bathroom.
hcop a beam.
hecg(ecg) a shelf.
hech a paper sliding door.
hecm(ecm) a stair, steps.
hicm(icm) a pulpit, a rostrum.
hicc(icn) a lattice.
picp(icp) a pillar.
hicq a stool, a water-closet.
hicr(icr) a story (floor).
hoch(och) a wall (the side of a building), a partition.
hocj(ocj) a dining room.
[hd and others]
dicr-ah a two-story house.
hadd(add) a passage.
hadh(adh) assembly halls in general.
hadn(ahn) an official residence.
hdab a residence.
hdaf a chimney.
hdag(agh) a skyscraper.
hdak a well.
hdam(amz) a bridge.
hdap an apartment house.
hdat(ah) a house.
hdek a ditch.
hdih(idh) a wall (surrounding), a fence.
hdim(ihm) a warehouse.
hdod(odh) a road.
hdoh a public hall.
hdon(ozn) a garden.
hdop(oph) an assembly room.
hdur an underdrain.
hedb(edb) a gate, a portal.
hedt(edz) a hut.
hidb(iyb) an officially used residence and the like.
hidf(idf) a tower.
hidg(idg) a bank, an embankment.
hidk(idk) a waterway.
hidm waterworks.
hodg(ovh) a public building.
hodm a park.
hodp(opy) a Government building.
rird-ovh a congress hall.
rmob-ich a reception room.

Furniture and Other Implements in General:

nouns related to (hf, hg, hh)

[hf]

hafc(afc) a brush.
hafp a ceramic bowl.
hefb(efb, cexb) earthenware.
hefc(efc) a paste-brush.
hefp a flowerpot.
hfah a floorcloth.
hfan a rice (tea)-bowl.
hfof a hose (pipe).
hfoh a tent.
hfop an oven.
hofc(ofc) a ceramic plate, flatware.
hofd(ofd) a bag, a sack.

hohf a hanging screen.

hofk a jar.

[hg]

hagd(agd) a wineglass, a tumbler.
hagf(agf) a fork.
hagg(agz, gaeg) scissors.
hagk(akh) a bucket.
hagn a flatiron.
hegn(ewn) a pan, a pot.
hegp(egp) a deep iron pot.
hgac a finger ring.
hgad(azd) a tin, a can.
hgam a safe (strong box).
hgas a kettle.

hgej a spoon.
hgib a kitchen knife, a cleaver.
hgig a knife.
hgoc a key (cf. lock).
higc a pin (for fastening).
higd(igd) a bottle.
higf(igf) a needle.
higp(hiip) a lock.
higs a refrigerator.
hogk(ogk) a tub.
[hh and others]
hahc(avc) a wooden bowl.
hehf a table napkin.
hehh(ehh) a lid.
hehk a ladle.
hehn(ehn) a bench.
hehp(ehp) a trunk.

Clothes and Ornaments: nouns related to (hj, hk)

[hj]
hajk(caxk) ready-made clothes.
hajn a waistcoat.
hajr a skirt.
hejd(ejd) a uniform.
hejq(ejq) a pocket.
hejs socks, stockings.
hijb(ibj) a hat, a cap.
hijm(ijm) belting, a sash.
hjab a swallow-tailed coat.
hjad gloves.
hjag a coat.
hjah a slip (underdress).
hjam a frock coat.
hjap a petticoat.
hjar trousers.
hjat a lounge (business) suit.
hheb a dinner dress.
hjej a shawl.
hjod a blouse (of women).
hjof a necktie.
hjoh an overcoat.
hjon a dress (a lady's gown).
hjon-b-ef a one-piece dress.
hjon-d-ef a two-piece dress.

Health-preserving Implements and Equipment: nouns related to (hl, hm)

[hl]
hilf tweezers (hair).

hhaf chopsticks.
hham a chest of drawers.
hhan a (wooden) tray, salver.
hhap(aph) a seat.
hhek a bamboo basket.
hhep a wicker trunk.
hhit a walking stick.
hhod a single-leaf screen.
hhop a drying ground.
hihh a curtain.
hihn(ihn) a chair.
hiht(izt) a staff, a prop.
hoht(ohd) a table.
hohh(ohh) a sheath.
hohk(oxk) a cask.
hohp(ohp) a box.
kdam-ohd a dining table.
hjos gaiters.
hojb a morning coat.
hojf a neckerchief.
hojh(cxh) a blanket.
hojm(ohj) clothes, garments.
[hk and others]
hakn a sleeve.
hekq(xeeq) an open seam.
heks Japanese socks (*tabi*).
hikg(ikg) a string.
hikm(ikm) a suit (unit of numbering).
hkah a Japanese coat (*haori*).
hkef a handkerchief.
hkeh an apron.
hkeq shorts (trunks).
hkid accessories.
hkim a sewing machine.
hkip a leather belt.
hkoc a (shirt) collar.
hkon an undershirt.
hokb(hoeb) costume (style).
hokd a corset.
hokm a Japanese robe (*kimono*).
hokr drawers.
pzoh-ohj ceremonial dress.

hlam(ahm) a hospital.
hlig a razor.
hlih a (sanitary) mask.
hlit a hair clipper.
holn a sickroom.
holp(olp) a mirror.
[hm and others]
hamc(amc) a toy.
hamcé-t(-it, -ot) a doll (male, female).
hamh boots.
hamp(apv) shoes.
hams(ams) wooden clogs.
hemf a round fan (*uchiwa*).
hemh a bed sheet.
hemj slippers.
himf an earpick.
himp high-heeled shoes.
hims sandals.
hmaj leather-soled sandals.
hmmam lace-up boots.
hmar a cradle (for baby).
hmas(gas) footwear.
hmef a folding fan.
hmeq a diaper (breechcloth).
hmik an umbrella.
hmoh(owh) bedclothes.
hmoj a pillow.
hmoj-erj a water-pillow.
hmom a bed.
homc a pocket heater.
homd a (heating) stove, a fireplace.
homk a hot-water bottle.
homp(opm) a bedstead.
homq a Manchurian stove (*pechika*).
kahb-hik-ep a wash basin.
kocché-kad-ap a day nursery.
kodk-ap a bathhouse.
mled-owh a cushion.
rgac-ahr a perambulator.

Sanitary and Physical Training Implements and Equipment: nouns related to (hn, hp)

[hn]
hanf a broom.
henc a dishcloth.
henf a duster.
henh a Japanese towel.
henq a dumping ground.
hneh a towel.
hnic a scrubber (brush).
hnif a needle for acupuncture.
hnis a pair of skis.
[hp and others]
dnid-apc a hard ball.
happc(apc) a ball (baseball etc.).
hapt a mitt.
happ(app) a playground.
hapr(apr) a course (direction pursued).
hepf a club (golf).
hpad a pair of gloves (baseball, boxing).
hpah a (tennis) net.
hpék an oar.
hpep a racket.
hpof a bat.
hpot(oth) a boat.
mapp-kap-apr a hiking course.
mdan-apc a softball.
napp-app a stadium.

War and Guarding Implements and Equipment: nouns related to (hq)

heqp(eqp) a rifle.
hiqd a short sword.
hiqd-eqp a bayonet.
hiqp(iqp) a weapon.
hoqb(oqb) a warplane.
hoqf(oqf) a missile (bomb).
hoqp(oqp) a base (of operation).
hoqt(oqt) a warship.
hqam a fortress.
hqap barracks (for soldiers).
hqif a saber.
hqog a cannon.
tatg-oqb a battleplane.
tatg-oqt a battleship.
tosg-orh a banner, a military or naval standard.

Expressive and Illuminating Implements and

Equipment: nouns related to (hr, hs)

[hr]

harc(pae) a record (disk).
harf compasses.
harj(arj, caxj) a sample.
herh a *papier-mâché* mould.
herm(erm) a model, a pattern.
hirc(irc) a badge.
hirf(piaf) a writing brush.
hirk a drawing pen.
hirm(ixm) a ledger.
hord(ord) a prize.
horh(orh) a flag.
hort a portrait.
hrab a tablet (painted).
hram(amr) record books in general.
hran a contour (line).
hras an ink stick.
hrec a pen nib.
hreg a pen.
hrep(pep) a typewriter.
hrij a ruler (for drawing lines).

[hr] a fountain pen.

[hr] a signboard.

[hs and others]

dawm-erh recording paper.
dwim-ep a gramophone.
hesd an inkstone.
hesj(esj, peaj) a table (tabular statement).
hisc a (printing) type.
hisc-ism composed types, a form.
hism(ism) a plate (of printing).
hosj(osj) a lamp.
hsah a cover (of a book etc.).
hseh a lamp chimney.
hsoc a paper lantern.
hsoh a chandelier.
hsor footlights.
hsot an electric bulb.
nhed-ism a mimeograph.
nejf-amr a notebook.

Cultural Goods and Equipment:

nouns related to (ht)

bomb-paib-amp a zoological garden.
hatd a middle school.
hatj(atj) a book.
hatr(atr) a page (one side of a leaf).
hatt (a table of) contents.
hetc a kindergarten.
hitj(ihj) a textbook.
hotb(otb) a school.
hotb-b a school principal.
hotd(otd) a specimen.
hotp(otp) a collection of books.
hotp-ovh a library.

htab a university.
htaf a branch school.
htaj a copybook (for imitation).
htan a private school.
hteh a chalk board.
hteh-avs a blackboard.
hteh-giis an eraser.
htej(eth) a magazine.
htit an index (to a book).
htoc an elementary school.
htom a high school.
mevs-otp-ovh a handy public library.
nokb-paom-ovh an art gallery.

Measuring, Observing and Other Research Utensils

and Equipment: nouns related to (hv, hw)

[hv]

havb a (mariner's) compass.
havd(caxd) a dry (liquid) measure.
havd-an measured quantity.

[hv] an abacus.

havn(san) a balance (instrument).
hevj(evj) graduations (marks).
hivf(ivf) a foot rule.

hivh(ivh) a clock, a watch.

hivp(ivp) a meter, a measure.

hivp-og-ll measuring.

hvac a balance weight.

hvid a pendulum.

hvof a pipette.

[hw and others]

datb-naeh-ep an electroscop.

dgab-niag-amp a meteorological station.

dgab-ohy a meteorological observatory.

dmat-naeh-ep a wave detector.

hawc binoculars.

hawp(awp) spectacles.

hiwp(iwp) a lens.

hohd-ivh a table-clock.

howf a balloon.

hwak a barometer.

hwam an astronomical observatory.

hwar a tuning fork.

hwid(iwh) a prism.

hwij a cloud chamber.

nojh-awp a telescope.

nvib-awp a microscope.

Artistic and Amusement Implements and

Equipment: nouns related to (hx, hy)

[hx]

haxc a die.

haxg playing cards (in general).

hxab cards (whist).

[hy and others]

hayg a Japanese balalaika.

haym a keyboard.

hayp a dressing room (postsce-nium).

heyg a bell.

heyh a screen.

hiyd a hand-drum held upon the shoulder (*tsuzumi*).

hoib a mask (disguising).

hoif a harmonica.

hoym(oym) an auditorium, a stand.

hoyn(cxn) a flower bed.

hyad a harp.

hyag a piano.

hyah a stage curtain.

hyap a studio.

hyat a wig.

hyep an organ.

hyer a hand organ.

hyic a flute, a clarinet.

hyid a drum.

hyif(ify) a string (for musical instruments).

hyig a temple bell.

hyih a five-holed bamboo flute.

hyij a Japanese harp (*koto*).

hyip a violin.

hyit a plectrum.

hyod a mandolin.

hyog a Japanese drum (with wooden cylinder).

hyoh a trumpet.

hyop a stage.

naqm-acn a gobang.

nkod-ovh a theater.

nomb-ovh a music hall.

nonm-ovh a movie theater.

ngem-acn a chessboard.

sdoh-amp a radiobroadcasting station.

Antiquities and Historical Buildings:

nouns related to (hz)

dend-ep a stone implement.

hazd a set of armor.

hazj a gate of a Shinto shrine.

hazm a museum.

hezg a halberd.

hezn a gourd.

hezq a ruins (ancient).

hizh an (inscriptive) monument.

hizh-end a gravestone.

hizj a military leader's fan.

hizm(cipm) classical writings.

hizp a spear.

hozc a helmet.

hozp a castle.

hzab a Shinto shrine.
hzap a barrier.
hzas(cxas) a vestige.
hzas-cid an historic spot.
hzeb a two-storied gate (of a temple).
hzeg a bow.
hzeg-yaf bending a bow.
hzie a dagger.
hzid a curio, an article of virtue.

hzif an arrow.
hzif-yaf shooting an arrow.
hzig a sword.
hzim(imh) a palatial temple.
hzis a tomb.
hzit a Buddhist temple.
hzod(cmod) a treasure.
hzom a palace.
hzoq a gallows.
mixd-d an antique.

Tools and Facilities of Work in General:

nouns related to (jb, jc)

[jb]
jabk(abk) a pump.
jabm(m, abm, cxm) a machine.
jabp(abp) a factory.
jbaac(xaac, cxaac) a chain.
jbac(xac, cxac) linkage.
jbah(ayh) a tank.
jbic(cxid) a vise.
jbom(cxom) a gantry.
jebp(ebp) an instrument.
jobh(coxh) a cylindrical part.

[jc and others]

jacc(acc) a joint, a coupling.
jacd a bearing.
jacn(acn) a board, a stand (on which a thing rests).
jacp(acp) a wheel.
jacs(acs) packing (filling empty space).
jcac a screw.
jcag a hammer.
jcan(cxan) a socket.
jcar(cxar) a cam.
jceg a fire hook.
jcic(cxic) a rivet.

Agricultural and Pastoral Implements and

Equipment: nouns related to (jd, jf)

[jd]
jadg a spade.
jadh a crate.
jadn(awn) a field (for tillage).
jdaf a watering pot.
jdak(akd) a paddyfield.
jdap a farm.
jdeg a hoe.

jdeh a straw mat.
jdek a plow.
jdem a straw crate.
jder a sieve.
jdig a sickle.
jdac a seedbed.
jedn(edn) a trellis.
jidh a winnower.

jidq a night-soil pit.
jodp a hothouse.
[jf and others]
bapt-edz a henhouse.
bnoc-ep an incubator.
bomp-aft a cow-barn.
gayg-ogk a night-soil bucket.
gbaj-gioj-m a rice-cleaning machine.
gobc-deeh-ep a rice hulling instrument.

jafm a silo.
jaft(aft) a shed, a barn (for domestic animals).
jfan a saddle.
jfap a pasture.
jfid a straw cutter.
jifj reins.
shag-m a cultivator.
sheh-ebp a threshing instrument.
sohc-ep a brooder.
sohp-ayp a colony.

Power Implements and Equipment:

nouns related to (jg)

datb-cxog-m an electric motor.
datr-xog-m an alternating current generator.
derj-xog-amp a water-power plant.
doxg-xog-amp a steam-power plant.
dtieh-ep a switch.
dtog-m a dynamo.
jagp a pulley.
jagr(caxr) a clutch.

jegj a fuse.
jegm(cexm) a spiral spring.
jgop(opg) a furnace.
jgor(cxor) a turbine.
jgot(cxot) a shaft (of a machine).
jogg(ogg) engines in general.
jogh(ogh) a belt.
jogm a boiler.
miwp-bog-ogg an internal combustion engine.
sgeg-m a motor.

Traveling and Transporting Implements and

Equipment: nouns related to (jh, jj, jk)

[jh]
jahd(ahd) a railroad.
jahf(ahf) a rail.
jahg(ahg) a railroad train.
jahp a platform (in a railroad station).
jahr(ahr) a wagon, a handcart.
jehb(ehb) a motorcar, an automobile.
jehj(ehj) an electric car.
jehj-ahf a tramline.
jehk(cexk) a bicycle.
jehq a tunnel.
jhaj a diagram (drawn plan).
jhem a girder bridge, a viaduct.
jhep(ewp) cars, rolling stock.
jhip(cxip) a spring (elastic body).
jhom a tire.
jihg(cixg) a tractor.
jihm a conveyor.
[jj]
jajb a conveyance (vehicle).

jajc a rucksack (knapsack).
jajh(ajh) an airfoil.
jajm(caxm) a hotel.
jajp an airport.
jjob(ozb) an airplane.
jojf a ropeway.
joig(xoig) a crane.
jojh a fuselage.
[jk and others]
bcet-g-ahr a man-pulled cart (*jinrikisha*).
hosj-idf a lighthouse.
jakc a buoy.
jakg a mast.
jakp(akp) a harbor.
jekh a sail.
jekm a pontoon bridge.
jikq an anchor.
jikt keel.
jkaq hold (of a ship).
jkib a cabin, steerage.
jkij(vijj) a rudder.

jkis stern.
jkod bow.
jkoh a deck.
jkom freight space.
jkop a wharf.
jogg-ewp a locomotive (Diesel, steam, electric etc.).
jokb(okb) a ship, a rowboat.

jokt(okt) a steamship.
pekt-ewp a passenger car.
sekd-ap a stop (bus etc.).
skap-amp a railway station.
skij-ep a brake.
sosl-ahr a cart (for loads).
sosl-ehb an autotruck.
sosl-ewp a freight car.

Communicative Implements and Equipment :

nouns related to (jl, jm)

[jl] stations.
jalg a microphone.
jelj a tapper.
jelm a relay.
jlen a post-office box.
jlid a transistor.
jloc a dial.
jloc a pillar box.
jolg a mail bag.
[jm and others]
dekb-eq-amf a submarine cable.
desq-of a vacuum tube.
dhuz-amf an underground cable.
jamf(amf) a cable.
jemm(emm) a line (between

jemm-cqé-elb a wireless telephone.
jmof an antenna.
rodb-elb a public telephone.
rtab-gon-ep a receiving set.
rtab-teod-ep a transmitter.
salb-amp a post office.
selb-amp a telephone office.
selb-wab-amp a telephone exchange office.
selj-ep a telephone transmitter.
silb-amp a telegraph office.
sloh-ep an amplifier.
sloj-ep a telephone receiver.

Collecting Implements and Equipment :

nouns related to (jn, jp)

[jn] dopj-axb a gold mine.
janm(anm) a net.
jnap a seine.
jnec a float (on a fishing line).
jnem a fishweir.
jneq a dragnet.
jnic a fish hook.
jnif a fishing line.
jonf a fishing rod.
[jp and others]
badb-vaak-ohp a vasculum.
dopd-axb a copper mine.

dpen-axb a lead mine.
japb(axb) a mine.
japm an oil pipe.
jipp a mine shaft.
jopd a drift (horizontal excavation).
joph an outcrop.
jpak an oil well.
jpap a coal yard.
mpef-anm a casting net.
skoq-opg a smelting furnace.

Processing Implements and Equipment :

nouns related to (jq, jr)

[jq] jqop-exn a tile-kiln.
jqop-ivd a charcoal-kiln.
[jr and others]
dend-imr a stone mortar.
gapn-vaer-m a cotton gin.

jard a weight (for pressing down).
jart a turning implement.
jerk a funnel.
jirn(imr) a turning frame for winding, a spool.
jorc a shuttle (for hand weaving).
jref a tenter hook.
jreh a bellows.
jrej a pallet, a spatula.
jrid an anvil.
jrim(imr) a mortar.
sigg-imr a hand mill, a quern.

Manufacturing Implements and Equipment :

nouns related to (js, jt, jv, jw)

[js] gapn-gaej-m a carding machine.
jasc(asc) a roller (part of a machine).
gerh-veeh-m a paper machine.
gexd-vag-atg a wood-processing lathe.
[jt] jolt-cxod-amp a shipbuilding yard.
jwom a (dry, floating) dock.
mjak-itg a universal milling machine.
mten-atg an ordinary lathe.
mwah-itc a front milling cutter.
nsit-em-atg a vertical lathe.
sgim-asc a calender roller.
simf-igf a scriber.
smag-anz a workbench.
smag-m a machine tool.
snaf-abp a cotton mill.
snan-m a scutcher.
[jv] jvim a compressor.
jvim-asb an air compressor.
jvim-isf a gas compressor.
[jw and others]
gapn-gaej-asc a carding roller.

Civil Engineering and Constructing Implements and Equipment :

nouns related to (jx, jy)

[jx] jxod(xiod) a jack.
jaxn a trowel.
jexj a carpenter's square.
jixf a stake.
jixg an adz.
jxap a dredge.
jxas a carpenter's ink pad.
jxeg a pickax.
jxid a chisel.
jxip(ijx) a lever.
jxon a plane (carpenter's).
jxop a ladder.
[jy and others]
fdas-gaef-m an asphalt sprayer.
gxip-xian-m a concrete mixer.
jayd a scaffolding.
jyeg a chain block.
jyor a road roller.
malm-ivf a tape measure.

HUMAN BODY AND PHYSIOLOGY (K, L)

Span of Life and Growth: nouns related to (kb, kc)

[kb] kbas(jeas) survival.
kbag(cajg) the prime of life.
kben age (years existed).
kabm(cajm) through life.
kbes(cjes) juniority (youngness).
kabt(jaot) development (gradual growth).
kbes-t a junior.
kbib(cjib) seniority (elderhood).

kbiop(cjiop) young men and women.
kbob(jaob) growth.
kboc(joc) birth.
kboc-dn a birthday.
kboj(joj) lactation (giving milk).
kbom(omv) the span of life.
kbom-cbo a long life.
kbom-cbu a short life.
kibn(ibn) age (unit of counting the length of life).
kibp(cijp) a young woman.
kobp(cojp) a young man.
[kc and others]
kacq dotage.
kcaf minority (legal infancy).
kcec(cjec) infancy.

Health and Sanitation: nouns related to (kd, kf)

[kd]
kadn(jaon) health seeking.
kadp(jap, cajp) eating.
kdab(jeab, chb) sanitation, hygiene.
kdad(jiad) intake, intussusception.
kdaip(jaeip) eating and drinking.
kdam(adk, jam) a meal.
kdej(jej) a rest (ease).
kdig(jig, cijg) indispensableness.
kdij(jij, chj) cleanliness.
kdik(joik) cleansing.
kdim(jim) sleep.
kdip(jeip, chip) drinking (wide sense).
kdod(jod) rising from bed.
kdog(cjog) robustness.
kdoh(jaoh, choh) corpulence.
kdoj(jaoj, choj) nourishment.
kdoj-adk a nourishing meal.
kdop(jaop, chp) health.
kdop-adk a healthful meal.
kdop-tom preservation of health.
kdor(jor, cjo) a dream.
kedc(jec) waking.

Structure of Human Body in General:

nouns related to (kg, kh, kj)

[kg]
kagb(agb) the body.

kceq(joeq, cij) decrepitude.
kcij a child (female).
kcin a young girl.
kciq(jiq, cijq) death.
kcis(jais, cjis) an old person.
kcis-cokg respect for the aged.
kcis-jaon old-age care.
kcoac twins.
kcoc a baby.
kcoj a child (male).
kcon a boy.
kcoz(choz) one's last moment.
kcoz-cpeg one's last writing.
kocc(occ) an infant.
kocc-kad nursing of children (in a crèche).
meps-occ an abandoned baby.

kedg(jeig) (actively) awakening.
kedj(edj) a frame of mind.
kedn(jen) going to bed.
kedq talking in delirium.
kodb(joib) care of health.
kodb-p careful method of health.
kodg(joeg) healthy stamina.
kodk(jok) a bath.
kodk-oc a baby's first bath.
kodm(joam) health welfare.

[kf and others]
dcef-jim a moment's sleep.
dfog-gier summering.
difs-gier wintering.
doch-jim a midday nap.
giqf-jead smoking.
gitcé-kod tooth brushing.
goqk-chip alcoholic drinking.
keff(jeef, cehf) gauntness.
kefq(cehq) dirtiness.
kfac(jeac) massage.
kfef(jief, chef) fatigue.
kfen(jeen) repose, quiet.
kfik(jik) gargling.
lafb-hik hair washing.
rawn-jim a quiet sleep.

kagf(akf) the fingers.
kagg(agg) the hand.
kagp the arm.
kagp-cro the brachium.
kagp-od the forearm.
kegd(ekd) a locale, a part of the body.
kgah the palm.
kgam the upper limbs.
kgeh(cjeh) a naked body.
kgeq the armpit.
kges a humpback.
kgic the little finger.
kgid the thumb.
kgip the heel.
kgis(chis) lameness.
kgoh the knee.
kgon the shin.
kgop the thigh.
kigg(igg) the foot.
kigq a wen.
kgod the shoulder.
kogh(okh) an aspect, physiognomy.
kogm the nether limbs.
kogn the calf.

[kh]
kahb(ahb) the face.
kahn(ank) the lips.
keh the jaws.
khah the breast (chest).
kham the cranium.
khaq the buttocks.
khej a dimple.

Skeleton: nouns related to (kk, kl, km)

[kk]
kakr(awr) the ribs.
kek(ekk) the vertebrae.
kek(ekn) cartilage.
kikb(ikb, cihb) a bone.
kikb-ejh the periosteum.
kikb-ijb bony tissue.
kikb-ijn the bone marrow.
kikq the pubic bone.
kkaq the pelvis.
kkes the sacrum.
kokh the thorax.
kokm the vertebral column.

khes the waist.
khid(cid) a vital part.
khoc the navel.
khod(odk) the head.
khoj the nipples, the teats.
khom the belly (abdomen).
khon the cheeks.
khop the forehead.
kikh the pubes.
kiht the glabella.
kohb the trunk (*Rumpf*).
kohh the upper cylindric trunk of the body.
koht the neck.

[kj]
kejh(ejh) a membrane.
kijb(ijb, jiab) tissue.
kijf(ijf) a gland.
kijk phlegm.
kijn(ijn) the marrow.
kijp(ijp) a tendon.
kjec protoplasm.
kjej(ekj) a follicle.
kjig(jaig) connective (tissue).
kjik slaver.
kjom the internal organs.
kjon(jeon) anabolism.
kjot(jeot) metabolism.
kojb(ojb, coaj) physiology (vital phenomena).
kojb-ag physiology (science).
kojj(ojj, cojj) milk.
kojp(ojp) an organ (of vital operations).

kokt a skeleton.
[kl]
kaln the ulna.
klad the clavicle.
klan the radius.
kled carpal bones.
kles the cuboid.
klop the femur.
kold the scapula.
kolh the kneecap.
kolp bones of the leg.
[km and others]
dhid-odk-ikb the parietal bone.

kagcé-ikb phalanges of the toes.
kagd-amm the elbow joint.
kagf-ikb phalanges of the fingers.
kagg-amm articulations of the hand.
kagg-ikb bones of the hand.
kagp-cro-ikb the humerus.
kagp-ikb the wristbone.
kagp-od-ikb bones of the forearm.
kamm(amm) an articulation.
kehp-amm mandibular joints.
kehp-cro-ikb the upper jawbone.
kehp-cru-ikb the lower jawbone.
kgam-ikb bones of the upper limbs.
kgip-ikb the calcaneus.
kgoh-amm the knee joint.
kgon-ikb the tibia.

Muscles: nouns related to (kn, kp, kq)

[kn]
kneg a striated muscle.
knen a smooth muscle.
[kp]
kopb(opb, cjb) muscles.
kopb-ayc a muscular cell.
kopb-ejh sarcolemma.
kopb-epf muscular fibers.
kopb-ijb muscular tissue.
kopb-ohh perimysium.
[kq and others]
kagd-opb anconeus muscles.
kagg-opb muscles of the hand.
kagp-od-opb muscles of the forearm.
kehp-opb *musculi mentalis*.
kgah-opb-cbo *musculi palmaris longus*.
kgah-opb-cbu *musculi palmaris brevis*.
kgam-opb muscles of the upper limbs.
kgop-opb muscles of the thigh.
kgop-opb-cond quadratus femoral muscles.
khah-opb pectoral muscles.
khah-opb-cmo pectoral major

kgop-amm the hip joint.
khah-ikb the sternum.
kham-ikb the skull.
khon-ikb the cheekbone.
kigg-amm articulations of the foot.
kigg-ikb bones of the foot.
kmap(avp) a ligament.
kogd-amm the shoulder joint.
kogm-ikb bones of the nether limbs.
kogn-ikb the fibula.
kohb-ikb *Rumpfskelet*.
lacj-ikb the hyoid bone.
lkeh-ikb the palate bone.
mwer-odk-ikb the temporal bone.
mxis-odk-ikb the occipital bone.
mxod-odk-ikb the frontal bone.

muscles.
khah-opb-cmu pectoral minor muscles.
khaq-opb-cme gluteus medius muscles.
khaq-opb-cmo gluteus maximus muscles.
khaq-opb-cmu gluteus minimus muscles.
khes-opb-cmo psoas magnus muscles.
khes-opb-cond quadratus lumbal muscles.
khon-opb buccinator (muscles).
kigg-opb muscles of the foot.
kiqm(jiem) twitch.
kiqq tetanus.
kogd-opb muscles of the shoulder.
kogm-opb muscles of the lower limbs.
kogn-ikb-opb-cbo peroneus longus muscles.
kokt-opb skeletal muscles.
mamn-opb a voluntary muscle.
muamn-opb an involuntary muscle.
segm-opb a sphincter.

Brain and Nerves: nouns related to (kr, ks, kt)

[kr]
karb(arb) the brain.
karb-izs the brain stem.
karj the cerebellum.
karj-iyd *Kleinhirnerne*.
karn pons.
kerh the callous body.
kirc the pineal body.
kord quadrigeminal bodies.
krat *medulla oblongata*.
krid the pituitary body.
kroc *Hirnbränschen*.
krom the cerebrum.
krom-ehd a cerebral hemisphere.
krom-ihz-ij *Grosshirnrinde*.
[ks]
kasd(asd) a ganglion.
kasd-ayc a ganglion cell.
kasj(asj, caji) a nerve.
kasj-ac neuron.
kasj-ayc a nerve cell.
kasj-cidd neurite.
kasj-epf nerve fibre.
kasj-iyd the nervous system.
kesf neurofibrils.
kisj the vagus.
ksosf axon.
ksos nerve ending.
ksos-ojp a nerve-end organ.
[kt and others]
baycé-od-epf preganglionic fibre.
baycé-is-epf postganglionic fibre.
bdic-asj peripheral nerves.
devs-ij gray matter.
kitb the spinal cord.
ktaj the sympathetic nerves.
ktan a synapse.
ktij the parasympathetic nerves.
mevz-arb *Nachhirn*.
msos-arb *Endhirn*.
mwen-arb *Mittelhirn*.
mxis-arb *Hinterhirn*.
mxod-arb *Vorderhirn*.
mxod-odk-ekd the frontal lobe.
pdoj-asj-iyd the autonomic nervous system.
pkep-arb *Zwischenhirn*.
rirb-asj-iyd the central nervous system.

Sense Organs: nouns related to (lb, lc, ld)

[lb]
labb(abb) the eye.
labk a tear.
labk-ijf the lachrymal gland.
lbah the eyelid.
lbah-elf the eyelashes.
lbec the pupil.
lbek the iris.
lbec(chq) blindness.
lbih the retina.
lbij the crystalline lens.
lbis discharge from the eye.
lbod the eyeball.
lebh the cornea.
lebp the aqueous chamber.
lebp-is the posterior aqueous chamber.
lebp-k aqueous humor.
lebp-od the anterior aqueous chamber.
libd the vitreous body.
[lc]
libq the eyepest.
lacd *meatus nasi*.
lacj the tongue.
lacj-ic the tip of the tongue.
lcac the taste buds.
lceq the nostrils.
lceq-od the anterior nares.
lceq-is the posterior nares.
lces fur (on the tongue).
lcis nose dirt, nose wax.
licb(icb) the nose.
licb-elf hairs of the nostrils.
licb-giuh *conchae nasales*.
licb-ijf a nasal gland.
licb-k nasal mucus (snot).
licb-ké-of nasolacrimal duct.
licb-od-ap the nasal vestibule.
lich the nasal septum.
licq the nasal cavity.
licq-cs the paranasal sinuses.

[ld and others]

davj-cheq color blindness.
ldan the labyrinth.
ldeq(cjq) deafness.
ldid the cochlea.
ldig ringing in the ears.
ldih the tympanic membrane.
ldis earwax.
ldoh the pinna.
lidq the tympanic cavity.
lodb(obd) the ear.
lodb-of the auditory tube.

Skin, Hair and Nails: nouns related to (lf)

kgeq-elf underarm hair.
khah-elf chest hair.
kihq-elf pubic hair.
lafb hair of the head.
lafh(afh) the skin.
lafh-ijf glands of the skin.
lafq a pimple.
lafr(afr) a mustache, a beard.
leff(eff) cilia.
lefn(efn) a mucous membrane.
lfak(joak) sweating.
lfar the eyebrows.
lfef(elf) hair.
lfeq a blister.

Digestion and Absorption: nouns related to (lg, lh)**[lg]**

lagn the jejunum.
lagq(agg) excrement, dung.
lagr peristalsis.
legf a fart (wind).
legm the colon.
lgad the duodenum.
lgak(jak, chak) digestion.
lgak-iym the digestive system.
lgak-ojp the alimentary canal.
lgam(alg) the intestines.
lgam-cmo the large intestine.
lgam-cmu the small intestine.
lgam-k intestinal juice.
lgas the rectum.
lgec the pylorus.
lgeq the caecum.
lgif the vermicular appendix.
lgij chyme.
lgis(jiis) constipation.

lodd the auditory canal.
lodd-cabp the external auditory canal.
lodd-cibp the internal auditory canal.
lodn the semicircular canal.
mawp-obd the external ear.
mdab-ojp the organ of vision.
mdib-ojp a sense organ.
miwp-obd the internal ear.
modb-ojp the organ of hearing.
mwen-obd the middle ear.

lfic a mole.
lfih the true skin.
lfis grime.
lfoh the epidermis.
lfog(cjoq) baldness.
lifd roughness (of skin).
lifg(ifg) the nail.
lifg-cenk the lunula.
lifg-izs the base of the nail.
lifm(ifm, cihm) a wrinkle.
lofj a papilla.
lofk sweat.
lofk-ijf a sweat gland.
lofn greasiness (of skin).

[lh]

lahc(cajc) the gall bladder.
lahcè-k bile.
lahcè-of the cystic duct.
lahd(jad) mastication.
lahh the peritoneum.
lehg(ehg) the mouth.
lehm the pancreas.
lehm-k pancreatic juice.
lehq the oral cavity.
lehq-ijf a gland of the oral cavity.
ltheh the palate.
ltheh-cfan the soft palate.

lhek-cfid the hard palate.
lhek-der the uvula.
lhek(jek) saliva.
lhek-ijf the salivary glands.
lhes(jaes) swallowing.
lhid the gums of the teeth.
lhiih the epiglottis.

lhiih-ekn *cartilago epiglottica*.
lhod the pharynx.
lhod-efn the mucous membrane of the pharynx.
lhom(caoj) the liver.
lhom-cajcè-k hepatic bile.
lhic(ihc) the teeth.

Circulating System: nouns related to (lj, lk)**[lj]**

lejf capillary.
lejf-okj-of capillary vessel.
lijf(ilf) a vein.
ljan the auricle.
ljan-cabt the right auricle.
ljan-giih the septum auricularum.
ljaom auricle and ventricle.
ljaom-icc the atrioventricular valve.
ljaom-ozc the atrioventricular ostium.
lijf the portal vein.
ljob(cioj) the heart.
ljob-ic the cardiac apex.
ljob-iwb heart sound.
ljob-izs the cardiac basis.
ljog(jog) cardiac beat.
ljog-an stroke volume.
ljom the ventricle (of the heart).
ljom-cabt the right ventricle.
ljom-cibt the left ventricle.
ljom-giih the ventricular septum.
ljom-och the ventricular wall.
ljom-opb ventricular muscles.
lojf(olf) an artery.
lojf-cmo the aorta.
lojf-cmoè-gop the ascending aorta.
lojf-cmo-geip the descending

aorta.
lojf-okj arterial blood.
[lk and others]
devd-okc a leucocyte.
divt-okc a red corpuscle.
kagb-cham the systemic circulation.
lakm the spleen.
lekf(ekf) the tonsils.
lekh blood platelets.
lhek-ekf the palatine tonsils.
like a lymphocyte.
like-cmo a large lymphocyte.
like-cmu a small lymphocyte.
likj(ikj) lymph.
likj-ijf the lymphatic glands.
likj-of a lymphatic vessel.
likej serum.
likej-nieg serum reaction.
likek blood plasma.
likek-orb plasma protein.
lkis a cruor (gore).
lokc(okc) a blood corpuscle.
lokj(okj) blood.
lokj-dim coagulation of blood.
lokj-ed blood pressure.
lokj-of a blood vessel.
lokp(jop) the pulse.
loib-cham the pulmonary circulation.
loib-olf the pulmonary artery.
mzam-ojp the circulatory organs.

Respiration and Secretion: nouns related to (ll, lm)**[ll]**

leld the trachea.
leld-af the bronchus.
leld-af-egf *rami bronchiales*.
leld-ekn tracheal cartilage.
lelf a sneeze.
lelq dumbness.

lelq-cjeq deafness and dumbness.
lels a belch.
lilr a hiccup.
llab(jab) respiration.
llab-ojp-iym the respiratory system.

llac alveolus (of the lung).
llac-of the alveolar duct.
lleg the vocal chords.
lleg-opb *musculus vocalis*.
ller shortness of breath.
llo *Luftwege*.
lloh the diaphragm.
llob(olb) the lungs.
llob-edb the pulmonary hilum.
llob-ic the apex of a lung.
llob-izs the basis of a lung.
lold the larynx.
lold-ozc the entrance to the larynx.
[lm and others]
dajt-olb the right lung.
dijt-olb the left lung.
khah-ejh the pleura.
khah-ezq the thoracic cavity.
khah-ijf the thymus.
lemd the urethra.
lemm an adrenal gland.

Reproduction and Heredity: nouns related to (ln, lp)

[ln]
lanc a fetus.
land the vagina.
lanm the placenta.
lann(jain) sexual intercourse.
lenf a spermatozoon.
lenf-ofd the seminal vesicle.
lenj(enj) the sexes.
lenj-ojp the genital organs.
lenk semen.
lenq an abortion.
linb the ovary.
linb-cs the parovarium.
linh(jiah) menstruation.
linj(inj, cihj) the female sex.
linn the *labium*.
linr(jier) contraception.
lins(jies) castration.
lnag(jeag) sexual excitement, estrus.
lnap(joap) pregnancy.
lnec(exc) an ovum.
lnec-of an oviduct.
lned(joed) midwifery.
lneg(jaeg) parturition.

lemm-oy the hormone of adrenal glands.
lhlod the throat.
limd insulin.
limk urine.
limk-jit urogenous secretion.
linj-oy female hormone.
lmap the urinary bladder.
lmes(jes) excretion.
lmim the kidneys.
lmim-cmu-agb Malpighian corpuscles.
lmit(jit) secretion.
lmof the thyroid gland.
lmof-cs the accessory thyroid gland.
lmof-ekj a thyroid follicle.
lmof-eqn thyroid colloid.
lmon adrenal.
lonj-oy male hormone.
mawp-jit external secretion.
miwp-jit internal secretion.

[lp and others]
lnej(cdej) sexlessness, neuter.
lniq forced abortion.
lnob(job) reproduction.
lnob-ojp the reproductive organs.
lnoc(jioc) childbirth.
lnoc-can fecundity.
lnod the penis.
lnod-ic the glans penis.
lnom the womb.
lonb the testicle.
lonb-cs the epididymis.
lonj(onj, cohj) the male sex.
lapf a chromosome.
lapf-xaid chiasmotypy.
lapn(dain) crossbreeding.
leps(cejs) recessive.
lipc(ipc) a gene.
lipc-em genotype.
lipr(jiar) variability.
lopd(cojd) dominance.
lop-d-ag eugenics.
lpar(cdar) a crossbreed.
lpib(jaib) heredity.

lpib-ag the study of heredity.
mqor-jiar fluctuation.
mvif-jiar mutation.

mvif-jiar-cvos artificial mutation.
rbin-ejh the virginal membrane.

Diseases, Impediments and Remedies:

nouns related to (lq, lr, ls, lt)

[lq]
laqq(aqq, jaq, cahq) a disease.
laqq-igm-ag pathology.
liqd(iqd) tuberculosis.
liqh scabies, the itch.
liqq(iqq) cancer.
liqq-oqh carcinosarcoma.
loqb(cohb) typhus.
loqb(oqh) a sarcoma.
loqr(oqr) malaria.
loqs cholera.
lqaq(chaq) leprosy.
lqar(jaar, char) infection.
lqeq(elq) syphilis.
lqes gonorrhea.
lqic(chic) smallpox.
lqom(chom) a tumor.
lqoq pestilence (pest).
lqos(chos) dysentery.

[lr]
larr(cahr) madness.
lerf angina pectoris.
lerh(cehh) pneumothorax.
lerq(jeoq) trance.
lers(cehs) idiocy.
lirh(cihh) asthma.
lirj hysteria.
lirq(cihq) rheumatism.
lirr allergy.
lirs(jis) the common cold.
lorr(cohr) frenzy.
lors(ors) an abscess.

[ls]
lasc(jac) eruption.
lesf(jeif) fracture of a bone.
lesq(cejq) deformity.
lisd gout.
lisf(jiif) asphyxia, suffocation.
lisc(cihg) catarrh.
lish(ish) a wound.
lisk eczema.
liss(jios, cihs) pus.
losf(joif) bleeding, hemorrhage.

losh edema.
loss(oss) fistula.
lsaq(jiaq, cjaq) poison.
lsas(chas) piles.
lsas-iyd hemorrhoids.
lsas-oss anal fistula.
lsej(jeq) an injury.
lser(cher) luxation.
lses(ches) a sprain.
lsim(joim) arrest of hemorrhage.
lsi(joiq) intoxication, poisoning.
lsod(chod) carbuncle.
lsok(jiok) rescue and protection.

[lt and others]
doxb-nes removal of fever.
kagf-ed finger pressure.
kdam-kieq a fast.
kfen-jon recuperative repose.
kgeq-cgaq axillary odor.
late(jaic) care (for a sick person).
latf(jaof) vomit.
latj(jaij) recuperation.
latk prognosis.
latp(cahp) medical art.
latp-ag medical science.
latp-agt a medical scholar.
latp-t a physician, a surgeon.
letc a prescription.
letn(jein) leaving hospital.
letq(jeeq) narcotism.
letr(jeer, cehr) paralysis.
licb-joif nasal bleeding.
litb(jib) a remedy.
litb-p a curative means.
litf(jief, cihf) paleness.
litk(jiak) injection.
litp(jiap) isolation.
litq(jieq) a swoon.
litr(jiir) convulsions.
lits a chill.
logb-alg-aqq a gastroenteric disorder.
lokj-ed-cgo hypertension.

lokj-ed-cgu hypotonia.
lolib-igd pulmonary tuberculosis.
lolib-otq pneumonia.
lotf(joef) anemia.
lotj(joaj) cure.
lotp(joep) internal use (of medicine).
lotq(otq, joaq, cohq) inflammation.
lotr(joir) a fainting fit.
lots(joes) purgation.
ltab internal treatment.
latb-cahp-t an internist.
ltaf(jaf) spewing.
ltag(jiag) resuscitation.
ltaj(jiaj) a medical examination.
ltan(jan) admission to a hospital.
ltap(jeap) a change of air (to some place).
ltar(jear) vertigo.
lted(jaed) external use (of medicine).
ltef(jef, cjef) debility.
lteg(jieg) a surgical operation.

lteh(jeh) a cough.
ltej convalescence.
ltek(joek) nursing a patient.
ltek-it a hospital nurse.
lten(chen) chronicity.
lteq(jaeq) coma.
ltib surgery.
ltib-cahp-t a surgeon.
ltid(jaid) diagnosis.
ltig(chig) acuteness.
ltih(jaih) incision.
ltij(joij) immunity.
ltiq(chiq) lethality, deadliness.
ltof(jiof) hemoptysis.
ltok(jeok) a wet pack.
lton(jon) recreation.
ltos(jos) diarrhea.
ltuv(chuv) loss of consciousness.
mazt-elq acquired syphilis.
mizb-elq congenital syphilis.
modb-jiaj stethoscopy.
mold-jiaj tapping, percussion.
ndij-jib gratuitous treatment.
pdeb-jaid self-diagnosis.

CONSCIOUS ACTIONS (M, N, P)

Human Nature and Instinct:

nouns related to (mb, mc)

[mb]
mabn(cagn) mildness.
mabp(cagp) courteousness.
mabt(cajt) character.
mbab(kab, caj) beauty.
mbaeb(caej) beauty and love.
mbaeib(kaeib, caej) beauty, love and truth.
mbaj(laj, cja) equality.
mbam(amb, cjam) mentality.
mbam-ag psychology.
mbaoj(laoej, cjaoj) liberty and equality.
mbeb(keb, cej) love.
mbeg(keg, cjeg) consciousness.
mbe(cjen) condescension.
mbib(kib, cij) truth.
mbic(ckic) seriousness.
mbig(fig, cgg) wants, craving.

mbij(koij) deep impression.
mbod(cjd) natural endowments.
mbom(cjom) human life.
mbon(faon, cgon) pleasure.
mebj(ebj) instinct.
mibg(cikg) sternness.
mibj moral tone.
mibj-cb refined moral tone.
mibj-cq unrefined moral tone.
mibp(cikp) sobriety, gravity.
mobb volition.
mobg(obg, coig) spirit, vital force.
mobj(loej, coj) freedom, liberty.
mobj-im liberalism.
mobt(omt, cojt) ego, the 'I.'
mobt-cagq egoistic greed.

[mc and others]

bacb-aj human nature.
macq(faiq, cagq) greed.

mcab(kiab) desire.
mcar(ckar) rudeness, incivility.
mceh(koeh, cgeh) waywardness.
mcen(cken) obedience.
mcid innate disposition.
mcif nervous temperament.
mcip temperament, inclination.

meed(cejd) obstinacy.
mecf(cegf) meanness.
micg(fiog) impulse.
mick(cijk) a habit.
micz(cigz) vulgarity.
mocg(koig, coij) selfishness.
mocg-opc a selfish mind.

Senses and Feelings: nouns related to (md, mf, mg, mh)

[md]
madb(faib) gaze.
madh(faeh) touch.
madh-fib the sense of touch.
madj(faj) taste.
madj-fib the sense of taste.
mdab(fab) sight.
mdan(cfan) softness.
mdeh(beh) odor.
mdej(feej) licking.
mden(cgen) gentleness.
mdev(cgev) lightness (of taste or color).
mdib(fib, cgb) sense.
mdip(cgip) astringency.
mdoj(bioj, cgoj) scent.
mdom a full stomach.
midb(fieb) smelling.
midd(cigd) saltiness.
modb(foeb) hearing.
modj(cogj) sweet.
modk(cogk) deliciousness.

[mf]
mefq(feoq, cegq) hunger.
mefz(cegz) dullness.
mfaq(cgaq) a stink.
mfaq-beh an offensive smell.
mfeg(cgeg) bitterness.
mfem an empty stomach.
mfiq(fiiq) benumbedness.
mfir(fir) itch.
mfis(cgis) sourness.
mifg(cigg) pungency.
mifq(ifq, fiq) a pain.
mofs(fos) thirst.

[mg]

magb(faob) exclamation.
magh(cagh) grandeur.
magj(cagj) prettiness.
magn(cgn) being chummy.

magp(fap) gratitude.
megb(cegb) dearness.
megc(cegc) innocence.
megd(cegd) scrupulousness.
megj(cegj) agreeableness.
megn(cegn) dispassion.
mgac(fac, cgac) petting kindly.
mgad(cgad) solemnity, augustness.
mgag(cag) sufficiency.
mgaj(foaj, cgj) amusingness.
mgak(foak, cgak) thankfulness.
mgan(cgan) easefulness.
mgap(foap, cgp) satisfaction.
mgeb(faeb) catching sight of.
mgeh(feh, cheh) a laugh.
mgej(fe, ceg) joy.
mgen(foen, chn) freedom from anxiety.
mgib(feib, cgib) feeling.
mgih(cgih) fragrance.
mgob(cgob) preciousness.
mgod(cgod) honor.
mgoh(cgoh) showiness.
mgoj(foj, cog) pleasantness.
mgok(fok, cgk) fondness.
mgom a sentiment.
migb(cigb) sublimity, the sublime.
migg(fic) weeping.
migg(fiig, chg) strain, tension.
migj(fioj) a deep impression.
mogb(foab) admiring surprise.
mogc(cogc) yearning for the beloved past.
mogj(foij, coig) interestingness.
mogn(foan, cohn) comfortable-ness.

[mh and others]

mahf(faef) languor, lassitude.
mahr(faog) excited provocation.
mahr(fair) being in a hurry.

mahs(cags) regretfulness.
mehg(feog) a shout.
mehh(cegh) freedom from care.
mehn(ceef) utter quietness.
mehq(feq) resentment.
mehr(cegr) uneasiness.
mhaf(fiaf, cgf) satiety.
mhag(fag, cgag) anger.
mhak(feak) lingeringness, regret.
mhaq(faq) jealousy (envy).
mhec(faec) shyness.
mhef(fef, cgef) shrinking, funk.
mheg(faeg) indignation.
mhek(cgek) unexpectedness.
mheq(cgeq) ugliness.
mhes(fies) unpromisingness.
mhif(feif) repugnance.
mhij(cgij) patheticness, tragic-ness.

Faculties in General: nouns related to (mj, mk)

[mj]

majd(capd) a masterpiece.
majg(cagg) sturdiness.
maji(caij) wisdom.
majk(capk) executing skill.
majm(cakm) carefulness.
majp(capp) adroitness.
mejg(ejg) a way, manner.
mijb(cijb) genius.
mijd(cipd) endurance in work.
mijg(piog) prominence.
mijh(ciph) brilliantness.
mijj(cigj) smartness.
mijp(p, cinp) a method.
mjab(abj, ckab) knowledge.
mjaep(cpaep) adroitness and clumsiness.
mjag(amg, cpag) faculty.
mjag-cb capableness.
mjag-cq incapableness.
mjah(peah) reading aloud.
mjai(pai) reading.
mjak(cpak) omnipotence, being all-round.
mjap(poap, cap) skillfulness.
mjeg(pieg) practice(regular exercise).
mjei(cpei) efficiency.

mbiq(feiq, cgq) unsavoriness.
mbir(feir) perplexity.
mhoc(foc) astonishment.
mhoh(cgh) vanity, empty pride.
mhoq(fioq) shivering.
mhoh(for, cgr) surprise.
mhoh(fios) discouragement.
mhov(feov, cgov) haughtiness.
mhus(fus, cgus) sorrow, sadness.
mihd(fiid) fidget, restlessness.
mihg(fiag, ciag) excitement.
mihp(fiep, cigp) distortedness.
mihq(cigq) misery.
mihr(cigr) queerness (strangeness).
mihs(cig) unpleasantness.
mohf(cogf) funniness.
mohg(cogg) tragic bravery.
mohq(foq, cogq) fear.
mraq-ifq throe.

mjek(cpek) technical skill.
mjep(emp, cpep) technique, an art.
mjep-t a technician.
mjib(laib, ckib) superiority.
mijj(faij, cijj) sensitivity.
mjim(piim, cpim) absorbedness.
mjip(cpip) deftness.
mjod(cjod) greatness.
mjoj(ckoj) sagacity.
mjok(piok, caok) diligence.
mjon(cpjon) a model.
mjop(egop) boldness.
mjob(comb) a hero.
mjoj(cogd) bravery.
mjoj(copj) talent.
mjoj(pok, cop) predominance (superior condition).
mjoj-cb superiority or inferiority.

mjoj(cogp) vivacity.
mjoj(cogp) a heroically bold person.
mjoj(upoap, cuap) unskillfulness.

[mk]

makq illiteracy.
maks(caps) scampishness.
mekf(cepf) stupidity.

mekg(cegg) short-temperedness.
mekh(cejh) narrow-mindedness.
mekp(cepp) clumsiness.
mekr(cepr) slowness of speech.
mikf(cijf) effeminacy.
mikg(cipg) hurriedness.
mikm a secret recipe.
mikp(cipp) a secret art.
mikr(pier, cijr) fussiness.
mkar(piar, cjar) randomness.
mkec(cpec) timidity.
mked(cged) wildness.
mkeq(cke q) dastardliness.
mkes(pes, cep) being subordinate (inferiority).
mkib clairvoyance.
mkif(cgif) cowardice.
mkir(cgir) over-sensitiveness.

Individual Positive Consciousness and Actions:

nouns related to (ml, mm, mn, mp)

[ml]

maln(han) wearing (on the body).
mals(hais) putting in order.
malt(alt, kait) an aim, a goal (target).
melk(hek) wipe.
mels(hees) putting off (coat etc.).
milf(hiaf) sweeping.
mlab(hoab, cpab) toilet.
mlaf(hoaf) the tonsorial art.
mlag(hiag) hairdressing (not cutting).
mlak(giak) pickling (with salt).
mlam(ham) stitching.
mlar a permanent wave (of hair).
mled(hed) sitting.
mlik(hik) washing.
mlod(kod) using.
mlog(hog) burning.
mlom(gaom) folding up.
mlor(hos) return.
molg making a fire blaze.
molh(hoh) lighting (a lamp etc.).

[mm]

mamb(kaib, cakb) thinking.
mamm(kaem, caek) reference, consultation (of books).
mamn(cakn) voluntariness.
mamt(cakt) a mission (of oneself).
memg(keog, cekg) need.
memg-cb usefulness.
memg-cq uselessness.
memj(keoj, cek) honesty.
mimb(kiib) resolution.
mimd(imd) an attitude (of mind).
mimj(kijj) scrutiny (close investi-

gation).
mimp(kiap) contrast.
mmam(geam) connection.
mmav(kav, ckav) experience.
mmej(ckej) common sense.
mmid(kaid, cd) endurance.
mmig(kig, cik) necessity.
mmij(kaij) rumination.
mmip(kiip) consistent doing.
mmog(kog, coh) hope.
mmok(kok, ckok) success.
mmom(kiom, ckom) continuation.
mmop(kiop, ckp) progress (improvement).
momb(kob) will.
momd(koed) burden.
momj(koaj, cokj) an optimistic view.
momp(cokp) elation.

[mn]

manb(kaeb) awaiting, hoping for.
mand(kaed) addition.
mang(kag) strenuous efforts.
manj(kaaj) deliberation.
manm(kaim) a plan.
manp(kaop) execution.
menj(keaj) attention.
minb(kieb, cikb) an aspiration.
ming(kiog) fulfillment.
minj(cikj) an opinion.
minm(kiam) arrangement.
minr(kiar) distinction.
mnad(kiad) judgment.
mnag(koag, ckag) activity.
mnaj(kij, ckaj) comparison.
mnak(keak) application.

mnan(kean) association (of ideas).
mnef(kef, ckef) abbreviation.
mneg(kaeg, ckeg) preparation.
mnek(kaek) investigation.
mnep(kep) conduct (one's own).
mner(ker) alteration.
nnic(kic) believing.
nnid(kid, ckd) decision.
nnig(kaig, cgig) zeal.
nnij(kij, ckij) choice.
nnim(kim) memory.
nnip(koip) criticism.
nnod(keod) setting in front.
nnog(kaog) achievement.
nnoh(kaoh) enlargement.
nnoj(koj, cjo) affirmation (yes).
nnom(moom, cmm) consummation.
nnon(kon, cok) benefiting (profit).
nnos(kos) arrival.
monb(onb) thought (ideas).
mong(moeg) rousing oneself (to action).
monj(koaj) understanding.
monm(koam) realization.
monp(kop) effort.
mons(koas, coks) thoroughness.
[mp and others]
dboz-kiip unswerving to the last.
mapf double time (a run).
mapg a jump.
mapj(gaij) giving care.
mapk(gaok) sucking (absorbing).
mapm(gaim) tying (fastening).
mapp(gaep) going on foot.
mapr(gair) transfer.

Individual Negative or Unusual Consciousness and Actions: nouns related to (mq, mr, ms)

[mq]

maqc gnashing the teeth.
maqm(qaom, caqm) luxury.
meqf(geof) escape.
meqq(qeoq) waste.
meqs seclusion, retirement.
miqq(kiq, cikq) dislike.
miqr(ciqr) bizarre hunting.
moqg high-flying (ambition).
moqr wandering about (widely).

mepec stamping of the foot.
mepp(gein) going out.
mepr(gear) swap.
meps(ges) abandonment (throwing away).
mipe(gic) bite.
mipg(gieg) kick.
mipm(giom) grasp.
mipr(giar) division.
mips(gis) throwing (bringing) down.
mopf a scamper.
mopj(goaj) bringing (conveying).
mopn(goan) union (uniting).
mpaen(gaein) going in and out.
mpag(gag) a blow, a strike.
mpah(geah) opening (cf. shutting).
mpan(gan) going in.
mpef(gef) throw.
mpek(dek) doing (performance).
mpep(gep) walking.
mpid(gid) getting off.
mpif(gif) breaking (a stick etc.).
mpig a dash.
mpih(gih) shutting.
mpip(geip) a descent.
mpod(geod) getting on.
mpof(gof) fly.
mpog(gog) actions in general.
mpoh(goh) covering.
mpoh-ciqn concealment.
mpoid(geoid) getting on and off.
mpoip(goeip) ascent and descent.
mpoj(goj) taking (with the hand).
mpom(kaom) gathering and arranging.
mpop(gop) an ascent.

mqag(qeag) fuss, bustle.
mqaq(qaaq) suffering.
mqeg(qieg) vain effort.
mqeq excommunication.
mqif(keif) weakening.
mqip(qip, cqip) contravention.
mqis(kiis) discontinuance.
mqon(qion, cqon) a lucky chance.
mqoq(qaoq) an adventure.
mqor(kaor) wandering, roaming.

[mr]

marf(kaif, caqf) adversity, a trial.
marr(cakr) a bother.
merc(ceke) taciturnity.
merf(keef, cekf) negligence.
merh(keeh) unwatchfulness.
mern(kein) silence.
merq(keaq, cekq) dubiousness.
merr(cekr) slovenliness.
mers(ceks) ignobleness.
murf(kiif, cikf) pessimism.
mirh resignation, renunciation.
mirn(kiin) tolerance.
mirp(ciqp) obduracy.
mirr hagriddenness.
mirs(hiis, ciks) stinginess.
mirt(cijt) destiny.
morc(coqc) self-righteousness.
morh(coqh) self-indulgence.
morq(koiq) the lusts (of the flesh).
mors(kois) a deadlock.
mrar(kiah, cgah) indifference.
mrar(kian) reservation.
mraq(kaq, ckaq) torment.
mrar(kar, cqr) straying.
mrar(fas, cgas) idleness.
mrer(ckeh) looseness.
mrej(kej) resting oneself.
mrej-jeoj relaxation.
mreq(keq) disappointment.

Intellectual Cognition of Matters: nouns related to (mt — mz)

[mt]

math(calb) principalness (cardinal importance).
matd(cald) importance.
math(kaah, cna) generalness.
matj(calj) a standard.
matm(atm, kam, calm) relation.
matn(naen, cnn) commonness (equal to many).
matt(att) degree (extent).
metf(etf, celf) a part, a portion.
metj(celj) an epitome.
metk(etk) matter (treated subject).
met(ets) frequency (a unit of counting).

mrer(keer, cker) rashness.
mres(ckes) foolishness.
mrip(kip) much adhering to.
mriq(kiq) despair.
mrir(kair) doubt.
mrir(kis) stop, cessation.
mriw(kiw, cw) an interrogation.
msroq(kioq, ckioq) avarice.
mrur(kuq, cqu) negation (no).

[ms and others]

doxg-giis fire extinguishing.
masr carrying back.
mesq(geiq) expulsion.
misj(kioj) correction.
misq(kieq) forbiddenness.
mosc(koic) isolation.
msad(kad) placing in other's custody.
msar(kaar) search.
msas(kas, ckas) remaining (leaving).
msed(ged) oppression.
msch(kieh) dividing.
mses(kees) oblivion.
msig(kiig) limiting.
msip(giip) squeezing.
msis(giis) extinguishing.
msok(giok) picking up.
msop(giop, cp) defense.
msos(kaos) finish.

mitd(bid, cfd) fixedness.
mitd-atm fixed relation.
mitg(nig) result.
motd(cofd) constancy.
moth(colh) positive activeness (yō).
motk(otk, boak) effect.
motk-ej efficiency.
motn(otn) state (of things).
mtaj(claj) normalcy.
mtan(man, cka) being quite proper.
mtap(keap, clap) an example.
mtar(ar) a kind (sort).
mtat(mat) meaning.
mtetj(etj) the basis of standard.
mtek(keek, clek) simplicity.

mten(clen) ordinariness.
mtid(idt) a gist.
mtik(kik, klik) certainty.
mtis(clis) the latter.
mtod(clod) the former.
mtog(naog) a cause.
mtoig(naoig) cause and result.
mtom(clom) perfection.
mton(neon, cln) adaptation.
[mv]
mavm(daem) a knot (tied portion).
mevq(keiq, celq) difference.
mevz(celz) the terminal.
mivg(qiaq, cilg) imminence.
mivh(cilh) negative passiveness(*in*).
mivq(cqi) inverse.
movs(cols) ending.
mveq(qeq, ceq) contrary(opposite).
mves(kaes, cfes) slowness.
mvod(diod) an omen.
mvor(clor) an enigma.
[mw]
mawd(daad, cafd) overlapping.
mawm(baim, cafm) complexity.
mawr(bair) an interval.
mawz(awz) a pair, a couple.
mewh(ewh) a region of a certain direction.
mewm(ewm) a stratum.
miws(iws) traces.
mwoc(oc, boic) beginning, opening.
mowt(toit) becoming one.
mwah(cbah) the front (frontage).
mwar(clar) order (sequence).
mwas(bas, cbas) resemblance.
mwij(cbij) the middle.
mwoh(oh) shape, configuration.
[mx]
maxp(axp) distance (between A and B).
mexf(ceff) extreme minuteness.
mexj(exj) a direction.
mixp(ipm, biap) a situation, a

position.
moxc(cole) dawn, daybreak.
mxip(niip) limitation.
mxip-cq infinitude.
mxoc(xc) beginning of an era.
[my]
myd(cifd) efficacy.
myd-cb validity.
myd-cq invalidity.
myim(liom, cilm) commemoration.
myis(cils) (within) a limit.
moyk(oyk) record (of merit), score.
moyr(oyr) a sect.
myeq(cleq) a defect (fault).
myib(clib) the main leader.
myij(clij) predisposition.
myob(clob) civilization.
myop(cmop) good fortune.
myos the last days.
[mz]
mazd a thing (object).
mazq(calq) metamorphosis.
mezj(ezj) a tone, a pitch.
mezm(xeom, celm) equilibrium.
mezn(keen, celn) naiveness.
mezq(ezq) a void (empty space).
mizd(biid, cidd) protrusion.
mizn(izn) succession, order of descent.
mizr(bior, cinr) denaturation.
mizs(izs) a basis, the fundus.
mozd(ozd) an article (thing).
mozp(joip) pulsatory motion.
mzaj(aj) nature, disposition.
mzam(biam, cbam) circulation.
mzan(bean, cfn) harmony.
mzep(baep) a tendency.
mzij quality, substantiality.
mzim(iym) a system (natural connection).
mzoh(cfoh) gloss, sheen.
mzuq(cquq) wonderfulness.

Ordinary Consciousness and Actions with Others :

nouns related to (nb, nc, nd, nf)

[nb]
nabc(laac, cak) goodwill.

nabh(cajh) broad-mindedness.
nabk(lak, ck) a request.

nabp(laap, cakp) accompanying.
nbam(loam, ckm) kindness.
nbam(lean, ckan) tameness.
nbib(clb) superior (status).
nbic(clic) the head (of procession).
nbig(loig, ckig) taking the lead.
nbim(lim) a promise.
nbin(loin, ckin) familiarity.
nbob(lob) praise.
nbod(liod) reliance.
nbog(liog) worship.
nboj(laoj) approval.
nbon(gon) receiving.
nbop(lop, ckop) urging, exhortation.
nbos(laos) bringing to an end.
nebn(cekn) gracefulness.
nibm(ibm, citm) responsibility.
nobb(loib) incitement (encouragement).
nobj(loj) recognition.
nobm(cokm) a debt of gratitude.
nobn(cokn) warm-heartedness.
[nc]
nacc explanatory apology.
nacd nagging.
nacn an equal split (of payment).
nacr(lair) warning, caution.
ncaf(ckaf) piteousness.
ncas(leas, cpas) imitation.
ncef(cieg) frivolity.
ncek(lek) reply.
ncif(ckif) reluctance.
ncij(liij) advice.
nciq(ckiq) heartlessness.
ncis(ckis) cold-heartedness.
ncok(leok) consent.
necd coyness, constraint.
nech(cekh) a joke, a jest.
necn settling a matter privately.
necr(leir) diffidence, restraint.
nich(liib) envy.

nice(liic) being much obliged.
nicd(liid) objection.
nicm(liem) forgiveness.
nicp(liip) non-attendance.
nics(lies) refusal with thanks.

[nd]

nadb(laab) joint efforts.
nadc(laic, cack) compassion.
nadj(cakj) cordiality.
nadk(lack) defensive answer.
nadp(laop) an encouraging support.
nadt a partner (companion).
ndab(lab) intercourse in general.
ndag conversational meeting.
ndam judicious consultation.
ndap(lap) attendance, presence.
ndar(azr, laar) a procession.
ndec(laec) guidance, ushering.
ndeg(leg) leading, coaching.
ndid(lid) leaving, going away.
ndij(leij) giving in charity.
ndod(lod) coming.
ndoj(leoj) giving.
ndok(lok) meeting, going to see.
ndon(lon) being given.
ndos(los) performance, feaisance.
nedj alms.
nidm(liam, cikm) a contract.
nodc(loec) consolation.
nodg(log, cokg) respect.
nodp(loap) aid (assistance).

[nf]

nefp calling on the way.
nefs(les) restitution, giving back.
nfar(lear) alternation.
nfef(lef) taking leave, separation.
nfiq(liiq) denial, disavowal.
nfod(leod) calling out.
nifs(lios) compensation.
nofc(loic, cokc) a favor bestowed (blessing).
nofs(lois) settlement (to an end).

Announcements and Researches :

nouns related to (ng, nh, nj)

[ng] play).
nagd(pad) presentation (of an idea).
ngak mounting a picture (for display).
ngam(peam) display.
ngch(cpeh) outspokenness.
ngih(cpih) a form, a formality.

ngoc(paoc) an original production.
ngoh(oyh) modality, a style.
ngom(paom) exhibition.
nigk(igk) a drawing, a map.
nogc(copc) a new design.
nogh(poi) making a shape.

[nh]

nahh(paeh) a statement.
nahj(laij) an explanation.
nahk(pak) issue (in printing).
nahm(paim) writing of a book.
nahp(pap) a newsreport.
nehc(ehc) a number (order in serial calculation).
nehh(peoh) a notice (on a board).
nhab(pab) speaking.
nhaf(cpaf) fluency.
nhag(poag) representation.
nhah(cpah) a newspaper.
nhed(ped) mimeographing.
nheg(peg, cpeg) writing.
nhch(loeh) advertising oneself.
nhck(poek) expression.
nhig(poig) researching argument.
nhik(paik) amendment.
nhob(paob) announcement.
nhoc(peoc) a preface.
nhod(peod) a title (of a book etc.).
nhog(pog) an oration (speech).
nhoh(paoh) an advertisement.
nhom(peom) a (public) discourse.
nhor(por) publication.
nihb(piab) a critical essay.
nihd(cikd) a synopsis.
nihp(piap) information.

Imaginations and Arts : nouns related to (nk, nl, nm)

[nk]

nakd an encore.
nakj a scenario.
nakk the cast (of a play).
nakn(capn) a figure, a decorative pattern, marking.
nakr(capr) stripes (a pattern).
nekb polite accomplishments.
nekd a title (of a play and the like).

nihs(piis) cancellation.
niht(iht) a document.
nohr(poir) a signal.

[nj and others]

mojk-pog eloquence.
mtap-ajc an exercise (example) for mental training.
najb(paab) conversation.
najc(ajc) a problem.
najd(paed) copy, duplicate.
najr(nair) classification.
nejc(cepc) a mark (note).
nejf(ejf, pef) a memorandum.
nejg(peig) drafting (of a document).
nejq(peiq) erasion.
nijd(piad) registration.
nijg(kiag) pursuit.
nijj(piaj) judgment (of genuineness), appraisal.
njac a theme.
njag(piag) a record (written note).
njak(piak) drawing, cartography.
njar(par) translation.
njef(paef) a sign (symbol).
njib(nib) researches.
njid(izj) the main points.
njif(pif) stenography.
njij(paij) proofreading.
njik a graded list.
njoc(pioc) invention.
njok(niok) practical application.
nojb(poeb) photographing.
nojg(loag) a debate.
nojh(koih) looking through a telescope.
rreg-cpeg writing for another.

nekh a staff (music).
nekp(ekp) a musical interval.
nijk(cipj) liking, taste.
nikt(ikt) an artiste, an entertainer.
nkah embroidery.
nkaj(poaj) a decorative device.
nkak(peak) the manual arts.
nkam(cpam) a (figured) design.
nap(anp) the musical scale.
nkeg the art of (polite) public en-

tainmentment.
nkib(pib) (esteeming) appreciation.
nkid(paid) carving.
nkig(cipq) a tragedy.
nkis falling of the curtain.
nkic(cpit) a star (the chief actor).
nkob(obk) art, knack.
nkoc raising of the curtain.
nkod(pod, cpod) a theatrical performance.
nkog(cpog) splendor.
nkoi(pioj, cpj) decoration.
nkot tablature, a (musical) score.
nkot(cpot) a comic picture, a cartoon.
nokb(copb) the fine arts.
nokm(okm, coap) a picture, painting.
nokn(copn) a photograph.
nokp(copp) a comedy.
nokr a fancy drama.

[nl]

nalh(alh) a song.
nalh-cpod an opera.
nalj(paaj, capj) coloration.
naln(alm) a novel.
nilk(ilk, kiak) a contrivance.
nlaj(cpaj) literature.
nlaj-obk literary arts.
nlaj(koaj) a fantasy.
nlej(koej) anticipation.

Pastimes and Recreations : nouns related to (nn, np, nq)

[nn]

nanb(paeb) solace.
nanh(pah) singing.
nanp a picnic.
nanq(paiq) hand-standing.
nanr a comic story.
nenr(keor) idle ease.
nnad(fiad) eating between meals.
nnaj(cpj) enjoyment, pastime.
nnaj(paq) a practical joke, mischief.
nnab(peb) play, amusement.
nnib(peib) enjoying admiringly.
nnob(peob) frolic play.
nnoh sightseeing.
nnoj television.

nleq(clq) disillusionment.
nlj(cpj) a poem.
nlk(poik, cpik) tingeing.
nlob(kiob) a prophecy.
nloc(poc, cpoc) creativeness.
nolb(koab, cokb) imagination.
nolj(olj) a tune, an aria.
nolq(koeq, cokq) a (fickle) fancy.

[nm and others]

hirf-okm a hair-pencil picture.
namn harmony (of accordant sounds).
namq(capq) spuriousness.
nemg(peog) a musical performance.
nimh a negative picture.
nimm(piom) melody.
nmad(poad) dancing in general.
nmag a noh play.
nmah(paah) chorus.
nman(pan) sketching from nature.
nmarr a dance.
nmej(poej) beat, tact (music).
nmid(poid) impersonation (on stage).
nmij(poij) (musical) composition.
nmoh(pooh) illuminations.
nmom(pom, cpom) picturing.
nmot an orchestra.
nomb(poab) music (art).
nomf(ovf) musical notes.
nomm(poim, copm) rhythm.

[np]

napg(apg, pag) a (competitive) sport.
napj golf.
napm sumo wrestling.
nepk a bicycle race.
nipc(piac) unwillingness to admit defeat.

nopc hockey.
nopg horse-racing.
npad basketball.
npag cricket.
npeg tennis.
npeq(pieq) out (a miss in game).
npod football.
npog baseball.
[nq and others]
mowh-poah a wide outlook.

naqc billiards.
naqd(aqd) a program.
naqg mah-jong.
naqm the game of go.
neqg ping-pong, table tennis.
noqg wrestling.
noqr(poer) lot drawing with prizes.
nqar backgammon.
nqem chess.

Mathematics and Calculations :

nouns related to (nr, ns, nt)

[nr]
narc a numerator (opp. **nord**).
narg(naig, cang) brackets.
nark(axk) a coefficient.
narm(naam) an equation(formula).
narn(naan, can) many.
nerd a measure, a divisor.
nerf(nef) a root.
nerj(ej) rate (in comparison).
nerm(cenm) a fractional number.
nerp(cenp) an index number.
nirm(niam) proportion(direct etc.).
nirp(irp) degree (of index number).
nirq(cinq) a zero.
nirs(irs) difference.
nord a denominator.
norg(cong) cube.
norg-agb a cube.
norg-nef a cube root.
nrab(cnab) algebra.
nrac(ac) a unit.
nrad a multiple.
nrar an even number.
nrar square (second power).
nrar-nef a square root.
nrar(niah) a formula.
nrar(cnam) a series (progression).
nrar(an, nian, cann) quantity.
nrar(cneb) arithmetic.
nrar a factor.
nrar(cnej) ratio.
nrar(nek) solving (finding the answer).
nrar(en, nen, cen) a number.
nrar-ag mathematics.

[ns]
nasj(naej, canj) similarity.
nasn(asm) a circumference.
nasn(nan, cann) equality.
nesf a chord.
nesh(esh) a side (of an angle).
nesk(cenk) an arc.
nisc(isc, cinc) the center.
nisd(nid) analysis.
nisf a radius (of a circle).
nisg(isg, cing) an angle.
nisg-f triangularity.
nisg-f-oh a triangle.
nisk(isk) a (geometrical) figure.
nisp a cone.
nosb(conb) geometry.
nosd(cond) a square (figure).
nosf(conf) the diameter.
nosh(osh) area (of a flat surface).
nosm(osm) a (solid) cubic meas-

ure.
nosp(conp) an ellipse.
nsah(cnah) a plane surface.
nsec(ec) a point (end of a line).
nsef(ef, cnef) a line.
nseh(cneh) a half.
nsen(neen, cnen) parallelism.
nset(cnet) straight.
nset-ef a straight line.
nsij(cnij) identity.
nsin(nain) agreement.
nsir(cnir) a locus (in geometry).
nsit(cnit) perpendicularity.
nsit-ef a perpendicular line.
nsot(cnof) an axis.
nsot(naoj) congruence.
nsom(cnom) a circle.
nsom-oh roundness.
nsot(cnof) cubic (solid) body.
[nt and others]
nbod-oh a globular form, sphere.
nath(ath) a dimension.
natm(nam, canm) total.
netd(ezd) the unit of counting articles.
netj(nej, cenj) an average.
netk(eyk) the unit of counting in repetition by cup.
netr(tr) the unit of counting graduations.
nitc(ixc) the unit of counting fragments.
nitt(itf) co-ordinates.
nith(ith) a leaf, a sheet (unit of counting).
nitk(itk) a function.
nitm(izm) a bundle (unit of counting).
nitq(itq, cnq) limit, the utmost limits.
notf(otf) the unit of counting long objects.
ntad(niad) integral.
ntaf(neaf) a vector.
ntag(nag) increase.
ntat(cnat) a logarithm.
nteg(neg) calculation.
ntes(nes) diminution.
ntif(neif) differential.
ntif-ag the differential calculus.

Supplementary Column of Technical Terms (nv — nz)

dobn-avb natural science.
navb(avb, canb) science.
nawt(awt) a cycle (per second).
nayp(naip) survey (of land etc.).
nevj(neoj) a hypothesis.
newr parabolicness.
nivs(nies) an error.
niwc(iwc) an ingredient.
novd(ovd) phase, case, situation.
novs(nois) anatomy.
nvag(niag) astronomical observation.
nvak(nak, cnak) statistics.
nvan(noan, cn) containing, including.
nveg(naeg) experimentation.
nveh(naeh) (chemical) detection.
nver(neer) (chemical) extrication.
nvib(naib) microscopy.
nvid(naid) measurement.
nvig(niig) condition, restriction.
nvip(cnip) criticalness.
nwig(noig) excitation (of atom).
nwoq(nioq) expedition.
nwor(neor) transformation.
nxak(niak) germiculture.

Culture, Ethics and History : nouns

related to (pb, pc, pd, pf)

[pb]
pabj(maj) teaching in general.
pabj-t a teacher.
pabk(maek) (school) lessons.
pabp(camp) faithfulness.
pbab(cmab) ethics.
pbac duty (one's part).
pbad(cmad) materialisticness, materiality.
pbag(ag, mag, cmg) (systematic) learning.
pbag-eh a course of learning.

pbag-t(agt) a scholar, a learned person.
pbak(mak) instruction.
pbak-t an instructor.
pbap(cmap) scientific theory and technique.
pbeg(meg) ought-to-be-doneness.
pbem(cmam) a type, a model (of personality).
pbih(moih) etiquette.
pbim(cmim) morality.
pbim(cim) badness.
pbih(cmit) spiritualisticness, spirituality.
pbob personality.
pboc(opc) mind (psyche).
pbaj(moj) professorial teaching.
pbaj-t a professor.
pbok(maok) passing a grade.
pbom(com) goodness.
pbom(cim) original mission.
pbeg(cemg) behavior.
pbip(cimp) uprightness (honesty).
pbir(miar) transition, passage.
pobb(coam) virtue.
pobj(comj) justness.

[pc]

pack a biography.
pcat(cmat) a historical view.
pcij(miej) heteronomy.
pciq(meiq) failure in an examination.
picb(cimb) history.
picc(miic) admonition.
picd(miid) the study of antiquities.
picm(cimm) feudalism.
picn(min) perseverance.

[pd]

padb(maib, camb) culture, mental training.
padd entrance into a school of

higher grade.
padm(maom) personal practice.
padp(maip) severe training.
pdag(cmag) utilitarian view.
pdah(meah) a popular lecture.
pdaj(kaj, cmj) knowing.
pdak(miak) a short (lecture) course.
pdas(meas) following another's example.
pdeb(moeb) self-consciousness.
pdeg(miag) guidance.
pdek(mek) studying.
pdek-t a student.
pdid seeking after (moral) truth.
pdig(mig, cmig) prosecution of studies.
pdik(maik) interpretation.
pdip(mip) examination, test.
pdob(maob) education.
pdoc(meoc) entrance into a school.
pdoj(mej) autonomy (opp. **pcij**).
pdok(meok) passing an examination.
pdos(mos) graduation (of school).
pedc(meac) a question (query).
pidj(mioj) (good, bad) influence (on personality).
pidn(cin) loyalty (to one's king).
podn(moan) filial piety.

[pf and others]

pfeq(moeq) a reprimand.
pfid(meid) moderation, temperance.
pfif(mief, cmif) frugality.
pfig(moig) self-control.
pfik(mik) self-examination.
pifp(miop) rectification.
pifq expulsion from school.
pifs(mies) leaving school.
rdeb-camb self-culture.

Theory and Philosophy: nouns related to (pg, ph, pj)

[pg]

pagt an axiom (self-evident truth).
pgac(mac) perception.
pgad(mad) cognition.
pgah(cmah) the object of (cognition).
pgam(mam) synthesis (opp. analysis).
pgan(cman) rationality.
pgaz(maz) an objective view.

pgic(maic) an impression.
pgij(mij, cmij) admission (as a reality).
pgim(imp) reason, cause.
pgiv(miv) a subjective view.
pgop(mop, caom) actual being (existence).
pgot(otz, clot) a fact.
pgim(igm, cinm) theory.
pgiq(miq, cimq) unreasonable-ness.
pigt(miat) a concept.
pgod(moid) a definition.
pgom(ogm) a system (a whole scheme).

[ph]

pahd the predicate (opp. **paht**).
pahg(awg, maog, cg) a condition (prerequisite).
pahp(maap) induction (opp. **phim**).
paht the subject (opp. predicate in a proposition).
phac(cmac) a proposition.
pham(cmam) universality, ubiquity.
phan the mean term.
phas(mas) a conclusion.
phat a theorem.
phag(maeg) inference.
phah(meh, ch) supposition.
phap(mep) analogical inference.
phib(mib, cmib) logic.
phib-ag logic (as a science).
phim(maim) deduction.
phig(mig, cmig) contradiction.
phis(cmis) finality.
phod(meod) a premise.
phok(mok, cmok) possibility.
pihd(ihd, cimd) the root, the origin.
pihg(miig, cimg) dialecticalness.
pihp(ihp) logical method.
pohm(moim) the basis of inference.

pohs(coms) a logical conclusion.
[pj and others]
mzak-bop practical existence.
pajg(ajg) philosophy.
pajg-ojm philosophical principle.
pajm(ajm, maem) laws in general.
pejd(d) a (material) thing.
pijb(miob) an idea (what is thought).
pijc(mic) intuition.
pijd(ijd, miod) a purpose (as the end of effort).
pjah a category.
pjaq(maq, cmaq) bad.
pjav a soul.
pjef stuff (*Stoff*).
pjen(men, cem) pureness.
pjeq(cmeq) nihilism.
pjes(cmes) negative (in quality or attitude).
pjih(mih, cmih) abstraction.
pjim(im) an ism.
pjob(cmob) an ideal (standard of perfection).
pjoc(mioc) transcendentalness.
pjod(mod) a presentation (in mind).
pjog(cmog) positive (in quality or attitude).
pjoh(cmoh) absoluteness.
pjoj(cmoj) reason (faculty).
pjom(cmom) truth, agreement with a reality.
pjon(mon, cmn) good (opp. bad).
pjoq(oq, moq, cmq) transcendence.
pjos(meos, cmos) dogmatism.
pjot(cmot) entity, substance.
pjuq(muq, cq) nothingness.
pjob(mob, cb) being (existence).
pojg(ojg) a view (as an idea).
pojh(moh, comh) concreteness, embodiment.
pojm(ojm, comm) a principle.
pojt(ojt, mojt) value (worth).

Travel, Physical Training and Arts of Self-defence:
nouns related to (pk, pl, pm)

[pk]

pakm(haem) lodging (staying).

pakq(gaaq) standing all the way.
pakr a place where one goes.

pekj a tip (gratuity).
peks(keis) transit (passing).
pekt(ept) a traveler, a tourist.
pikp(ikp) a course (direction of progress).
pkad(kaad) carrying with (portability).
pkam(kaan) a stay, a sojourn.
pkap(kap) a trip, a journey.
pkeh(kach) departure(opp. arrival).
pkep(clep) being on the way.
pkif(cxif) express, going in a hurry.
pkir turning back.
pokd luggage, a load.
pokj(pooj) a tour.
pokm(poom) a round trip.
pokp(poip) mountaineering.
[pl]
pelb(peab) swimming.
pelg(elg) gymnastics.
pilr skiing.
plag(pag) exercise (bodily exertion).

Errors and Evils : nouns related to (pn, pp, pq)

[pn]
panj a vicious mind.
panq(qaq) a disaster.
pans(qas, caqs) a nuisance.
penf(qeif) derailment.
penh(qeeh) sloppiness (looseness).
penj something amiss.
penq(qeeq) a blunder.
penr(qeor) wastefulness.
pens(qees) mismanagement.
pind(ind) an (unlucky) accident.
pinf(qif) loss (disappearance).
pinj(qiej) misunderstanding.
pinp(qiap) a fall, dropping down.
pinr(qirr) cunning, slyness.
pins(qios) forfeiture.
pnaj(qaj) a groundless suspicion.
pnag(ciaq) a calamity.
pnef(qef, cqef) a (careless) fault.
pnef-coqg an accidental fire.
pneh(qeh) lateness (behind time).
pneq(qieq, cqeq) demolition.
pner(qer, cqer) an error.

pler(per) a stroll.
plib the art of self-defense (martial arts).
plig fencing.
plis skating.
plob(piob) physical training.
plop judo.
[pm and others]
dahp-gop landing.
jehp-elg heavy gymnastics.
mapp-kap hiking.
maxp-cbo-peag a long-distance race.
maxp-cbu-peag a short-distance race.
nnaj-voir hunting for amusement.
pamp(paip) a match, a bout.
pamt(amt) a representative player.
pmag(peag) a race.
pmam(paam) standing in regular order.
pmef(pief) straggling.

pnes(qes) forgetting (oblivion).
pnib(qib) illusion.
pnid(qeid, cqid) breakage (damage).
pnij(qaij) a bungle.
pnis(qis) failure (lack of success).
pnod(qeod) an occurrence, an event.
pnof misconduct.
pnos(qoos) debauchery.

[pp]

papd(qaed, caqd) counterfeit.
papd-cvod counterfeit making.
papg(qaog, caqg) arbitrariness.
papk an evil course.
papp(caqp) craft, guile.
papt(caqt) intentionality.
pepj(qeoq) camouflage, deception.
pepq(qeiq, ceqq) falsehood.
pepq-pab a lie.
pipj(qiaj) a wicked design.
popc(qoec) kidnapping.
popd(qoed) embezzlement.
popj(qoiq, cojq) fraud.

popr(qoir) gambling.
ppad(qad, cqad) forgery.
ppag prostitution of learning.
ppaj(qoaj) temptation.
ppaq(qeaq, cqaq) hatred.
ppis(qois) depravity.
ppoj(cqoj) deceptive blarney.
ppom(qiom) usurpation.
ppon(qeon) bribery.

[pq and others]

paqq a tragic event.
peqn shoplifting.
peqq prostitution.
piqd(qiid) cruel treatment.
piqq(qiq) snatching.
piqn(qin) stealing.

poqg incendiarism, arson.
poqp(qoip) a threat.
pqak(qak, cqak) a vice, a sin.
pqar(cqar) lasciviousness.
pqed(qied) persecution.
pqeg(qoeg, cqeg) outrage.
pqeg-pab violent language.
pqeq(caeq) obscenity.
pqig(qoig) seizure, forcible taking.
pqij(qeiq, cqij) a mistake.
pqi(qiq, cqiq) harm.
pqog(qog, cqog) violence, (unjust force).
pqon(qon) pickpocketry.
pqoq(qoq, cqoq) killing, slaying.
pvis-qoig robbery.

Opposing Consciousness : nouns related to (pr, ps, pt, pv)

[pr]
parg(laig) urging requirement.
parn(laon) compromise.
pirg(lig) a requirement.
pirj machination.
porb(qoib, coqb) high-handedness.
porh(qoh) instigation.
porp(loip) insistence, assertion.
prag(laag) dispute.
prak(liak) negotiation.
prih(laih) refutation.
prik(liik) controversy.
prip(lip) a claim.
proep(yoeip, cyoep) victory or defeat.
proh(qeah, cph) bluff.
pron(lion) reconciliation.
prop(yop, cyop) victory.

[ps]

pasf jeering.
pasn involvement.
pesg(leig) wrangle.
pesh(leoh) emancipation, disenfranchisement.
pesm(ceqm) stealthiness.
pesp(yeip, ceyp) being defeated.
pes(qeis) breaking off (in negotiation).
pisc(qiec) mortification.

pisd(ciqd) stubbornness.
pisg(ciqg) cruelty.
pisj(qij) intrigue.
pisr(qiar) derision.
piss(lis) prohibition.
pisx(liax) discord.
pisy(liay) confronting.
pisy-t a confronter.
posr(loir, cogr) willfulness.
psac answering back.
psag(leag) disputation.
psaq(laq) a protest.
pseq(leq) rejection.
psif(lif) censure.
psig(cqig) rigor.
psij(qij) deception.
psim(qim, cqm) secrecy.
psiq(liq) refusal.
psis being forestalled.
psoh flattering incitement.
psos(qeos) rupture.
psur(qiur) treachery.
psus(lus) disavowal.

[pt]

patd(laid) assisting attendance.
patg(qaeg) negotiation with a pressing demand.
petd helping service in attendance.
pitp blocking the way.

potg(yoag, coyg) a fight.
pots(yoes) subdual, suppression.
ptad taking the initiative.
ptag(qag, cqag) competition.
ptag(yeaq) a duel.
pteh(qoeh) exposure.
ptig(qaig) interference.
ptip(yip) resistance.
ptis(yeis) overthrow.
ptod(qod, cqod) monopoly.
ptoh(qioh, cqoh) demonstration.
ptor(qior) growling.

[pv]

pavd a pressing demand.
pavf meddling.
pavp(qaip) an invasion.
pavq(qaeg) revenge.
pavg(yeag) a quarrel.
pevr(gear) a hindrance.

pivn(liin, ciqn) hiding, concealment.
pivs(liis) interdiction.
povs(loas) settlement (of trouble).
pva(qiaf) impoliteness.
pvag(yag, cyag) a contest, a strife.
pvaq(qiaq) vengeance.
pved a sit-down (strike etc.).
pvef(qeef) abscondence.
pveh(qieh) flight.
pves(qies) extrication.
pvic(qaic) disagreeable speaking.
pvig(qeig) obstruction.
pvim(liim) fetters.
pvip(qiip) exploitation.
pvir betrayal.
pvis(qiis) infringement.
pvo(qof) an insult.
pvux(qiux, cqux) a sacrifice.

Religions : nouns related to (pw, px, py, pz)

[pw]

pawk baptism.
pawt an angel.
pewt an apostle.
piwb a pope.
piwk(cigk) piety.
powf an amulet.
powg(sog) praise.
powj(cosj) a dogma.
powm the kingdom of Heaven.
powq(copq) a miracle.
pwan Mass.
pwap paradise.
pwaq(saq) a sin (religious).
ppway(lay, cy) supplication, praying.
pwid a cross.
pwik(kiik) penitence.
pwim(csim) a church.
pwim(soin) a blessing.
pwis Santa Claus.
pwoc the creation.
pwod grace, mercy.
pwog(teog) propagandism.
pwoh(pioh) revelation.
pwoj(csoj) sacredness.
pwok salvation of the world.
pwon(csoñ) the gospel.

pwon-ezb Christianity.
pwon-t a pastor.
pwop(sop) a prayer.
pwot the Creator.

[px]

paxf a wooden tablet set up by a grave.
paxh(maih) a sermon.
paxm(maam) transmigration.
paxr obsession.
pext(ext) a believer.
pixh a Buddhist mortuary tablet.
poxm Elysium.
pxam a rosary.
pxan a memorial service for the dead.
pxas entering the priesthood.
pxat(csat) Buddha.
pxat-apy the Buddhist scriptures.
pxat-azt an image of Buddha.
pxat-ezb Buddhism.
pxav(cmav) life after death.
pxed umbilical contemplation.
pxib Nirvana.
pxim(miim) karma.
pxin a mass for the dead.
pxin-t a bonze.

pxir transiency.
pxod happiness in the other world.
pxoh(meoh) deliverance of one's soul.
pxon an offering to a priest.
pxuq (infernal) hell.

[py]

payh(caph) revelation from Heaven.
payh-ezb Islam.
paym(apy) scripture, sacred writing.
poym(soam) a pilgrimage.
pyot(oyt, cost) a god, a deity.
pyet an officiating priest.
pyib(csib) a myth.
pyij(csij) Torah.
pyij-ezb Judaism.
pyiq(soiq) blasphemy.
pyoj a commandment, a precept.

[pz and others]

pazh(saoh) a festival.
pazj divination.
pazt(azt) an idol.
pazt-ezb idolatry.
pez(ezb, cesb) a religion.
pez(ezt) a teacher of religion.

pizg descent from heaven.
pizj(siaj) silent prayer.
pizm a totem.
pizr retribution by a curse.
pizs a taboo.
pizt(cist) Heaven's decree.
pizt-ezb Confucianism.
pozj the wooden scepter of Shinto priests.
pozj-t a Shinto priest.
poz the way of Heaven (divine justice).
pzak religious service (rites).
pzaq divine punishment.
pzec a money offering.
pzeh exorcism.
pzeq a curse.
pzeq-amv an incantation.
pzie(kiic) belief.
pzie a funeral.
pzie ablution, purifying with water.
pzie the founder of a religion.
pzie(seod) dedication.
pzie(saog) worship (a service).
pzie(sioh) a ceremony, a ritual.
pzie(hios) burial.
rboc-ezb Shintoism.

STRUCTURE OF LIVING (R, S)

Status in General: nouns related to (rb, rc, rd)

[rb]

rabb(haib) name-giving.
rag a boss.
rabt a master (employer).
rbaat(cjaat) (both) parents.
rbad(coas) the masses, the general public.
rbam(ctam) a lineal ascendant.
rbat(cjat) a parent.
rbes(s, cs) the next (inferiority).
rbet(cset) an assistant.
rbid an aunt (opp. uncle).
rbim an immaculate virgin.
rbit(ivt) a mother.
rbob(b, cbb) the chief (being elder).
rboc(ctoc) an ancestor.

rbod an uncle.
rbot father and mother.
rbop an adult.
rbot(ovt) a father.
rbot-ib a grandfather.
rbot-ib-dr a great-grandfather.
rebb status.
rebt the head of a family.
ribb(ciwb) a rich man.
ribk(ibk) a master or mistress of polite accomplishments.
ribm(cijm) al ady.
ribt a housewife.
robb(toib, ctb) independence.
robg a title (status).
robm(cojm) a gentleman.
robt a man of worth.

[rc]

racf(casf) a servant.
racf-it a maidservant.
racj(acj) a child (son or daughter).
racm(cas) a lineal descendant.
rcar progeny, offspring.
rcas(seas, csas) subordination.
rcef a handy man.
rcem(cjem) kindred without blood relation.
rcem-acj a stepchild.
rcem-ivt a stepmother.
rces(cses) a slave.
rcik a daughter-in-law.
rcin(cjin) a daughter (opp. son).
rcok a son-in-law, groom.
rcon(cjon) a son (blood relation).
rcon-cs a grandchild.
rcon-cs-dr a great-grandchild.
recc celibacy.
recd a trusty follower, protégé.
recq a beggar.
recs humble, low-class people.
rect(cest) a disciple.
rice(cisc) solitude.
riccé-acj an orphan.
ricd a niece.
ricn an adopted daughter.
ricq(sieq) severing of relations.
rocd a nephew.
rocn an adopted son.
rocy interdiction of managing property.

[rd and others]

hotb-cne-et a schoolfellow.
nabp-acj a child brought by a second wife.
pepq-adj a false name.
radb a family name.
radb-adj a full name.
radj(adj) a personal name.
radk a companion, a coterie.
radr(avr) a generation, a single stage in succession.

Home: nouns related to (rf, rg, rh, rj)**[rf]**

rafd a hanger-on, a sponger.

radt(catt) a like-minded person, a comrade.
rdab a relative (in blood or law).
rdac(cjac) a member of a family.
rdam a career, one's personal history.
rdat(ctat) the people (of a district).
rdav(yav, cyav) an ally, a supporter.
rdeb(cjeb) self, one's own person.
rdeh(cseh) another person.
rden a cousin.
rden-ité-b an elder cousin (female).
rden-ot a cousin (male).
rden-oté-s a younger cousin (male).
rdet(et, cjet) a friend.
rdid(teid) a signature.
rdij(ivr) being in the name of.
rdim connection (somewhat related).
rdip(cjp) a sister.
rdip-b an elder sister.
rdip-s a younger sister.
rdis posterity.
rdit(cjit) a wife.
rdoj(cjoj) a lover.
rdom genealogy.
rdop(cjop) a brother.
rdop-b an elder brother.
rdop-s a younger brother.
rdot(cjot) a husband.
rdux(yux, cyux) an enemy.
redj an appreciative friend.
redt an acquaintance.
ridj(ivj) competence, qualification (for a position etc.).
ridm(idm) lineage.
ridn(idn) social position.
rodb the public, people in general.
rodm(odm) a roster, a list of names.

rafq(haiq) chastisement.
rafs(haos) return home.

reff leaving home (disappearing).
refp(hep) going out.
refq(heq) reproach.
rfed pressing under the mattress.
rfeg(hieq) the dissolution of marriage (divorce).
rfes(hes, css) consumption.
rfig(haig) fastening the doors.
rfig(hoiq) bereavement.
rfor(hior) a lifelong parting.
rfos(heos) mourning (for the dead).
rfus(hus, csus) not yet consumed state.
riff expulsion from a family.
rifp(hiap) economical use.
rufes(uhes, cuss) non-consumption.

[rg]

ragh setting the (meal) table.
ragj match-making (of marriage).
ragm(haom) a household, a domestic establishment.
ragp(haip) board and lodging with many.
rgab(hab) a dwelling.
rgab-ap a domicile, a dwelling place.
rgac(heac) tending a baby.
rgad(hoad) an embrace.
rgak(hak) cooking (with fire).
rgam(hiam) sewing.
rgan(hian) cohabitation.
rgeg(heg) food preparing.
rgij(hij) flavoring.
rgik(haik) washing of clothes.
rgin(hin) a kiss.
rgoh(hioh) beauty treatment.
rgoj(heoj) suckling, lactation.
rgom(hom) marriage.
rgom-lim betrothal.

rgon(hion) a betrothal present.
rgop(hiop) supporting aid.
rgoz(heoz) steaming.
rgoz-hog baking in a casserole.
rihb(hiob) nursing (baby, child).
rigm(hiom) a matrimonial alliance.
rogb(hob) bringing-up, fostering.
rogd(hoid) holding in the arms.
rogg(hoig) boiling.

[rh]

rahp(haap) living with a family.
rehq(heeq) jobless living.
rehs(heis) absence, being away.
rham(haam) inheritance.
rhas a parasitic member of a family.
rhav(hav) residing.
rhav-ap residing place.
rehh(heeh) alienation.
rhib housekeeping.
rhic(csic) a keepsake, a last gift.
rhicq(csiq) parsimony.
rhos severance of connections.
rihd(hiid) austerity (hard life).
rihg(hig) heed, caution.
rihn(hiin) unrequited love.
rohc(hoec) pampering, coddling.

[rj and others]

hcib-cign(fin-ich) air-cooling.
hcib-cogn(fon-ich) room heating.
kocché-hiob(hiob-occ) infant nursing.
rajn pocket money.
rejm board and lodging (oneself).
rjap(ctap) home (a family living).
rjon(haon, ckon) love (sexual).
rojj(hoij) falling in love.
rojn pressing the cheek.

Social Interchange: nouns related to (rk, rl, rm, rn)**[rk]**

rakj(haoj) reception (at coming).
rakn(haen) contact (with another).
rekb(heob) meeting (with another).
rkah(hoah) making known.

rkaj(hoaj, ctaj) love and respect.
rkam(heam) an interview.
rkap an address (superscription).
rket a visitor, a caller.
rkib(Rk, ctib) mistress (Mrs.), miss (Miss).
rkid the object of a visit.

rkij(cj) politeness.
rkob(Rb, ctob) mister (Mr.).
rkod(haod) invitation (as a guest).
rkoib(Rbk, ctoib) ladies and gentlemen.
rkoj all right.
rkon(hon) congratulation.
rkop a matter for congratulation.
rkoy(ctoy) amity, friendship.
rokc(hoac) a souvenir (a present).
rokj(j) an honorific.

[rl]
rils(hies) a failure in attendance.
rlac(hac) entreaty.
rlac-ih a written application.
rlah being a long time since.
rlf a sudden inquiry (visit).
rles(hoes) being sorry to part.
rlih(haih) being neglectful to write (call).
rlir(hair) condolence.
rlis(his) good-by.

[rm]
ramb(haeb) social intercourse.
ramj(haj) greeting.
ramn(hain) intermediation.
remb(heab) facing (each other).

Structure of Living in General and Autonomy:

nouns related to (rp — rt)

[rp]
rapg(tag, catg) representation (acting for many).
rapm(tam) structure (organization).
rapp(catp) a permanent (standing) post.
repk(teak) inquisition.
riph(tiab) superintendency, having control over.
ripg(citg) full-time (exclusive) service.
ripp(tiip, citp) fixation.
rope(toac) candidacy.
ropg(toog) betterment.
roph(toh, cth) expansion.
ropk(toak) enforcement.
ropp(toep) earnings.
rpab(ctab) management of general

rimj(hioj) a service (for another).
rman(hean) introduction.
rmap(hap) a visit, a call.
rmej(haej) service at table.
rmek(haek) a menu, bill of fare.
rmic a knock.
rmob(haob) receiving a visitor.
rmod(heod) proffering.
rmoj(hooj) welcome.
rmok(hok) a handshake.
rmom(hoom) a hospitable reception.
rmon(heon) treatment (of a person).
romd(hod) going.
romp(hoep) going to meet on arrival.

[rn]
ranj returning a salute.
rann(haan) escorting (as guide).
rnad(hiad) a return-present.
rnap(heap) taking a seat.
rnas(heas) (giving) a send-off.
rnas-heih farewell in sending off.
rnih(heih) farewell.
rnih-at a farewell party.
rnij(haij) expression of sympathy.
rond(hoed) a farewell present.

affairs.
rpap(toad) a mass, a collective body.
rpam(am, xam) equipment.
rpam-ap(amp) a place of equipment.
rgan(taan) an assembly (meeting).
rpap(taap) recruiting (of men or money).
rpel(ted) a proposal (offer).
rpeg(toeg) propelling.
rpek(tek) transaction (of business).
rpek-ap a place of transaction.
rpem(tem) business (affairs).
rpem-ap business premises.
rpel(tid, ctid) designation.
rpim(toim, ctm) unification.
rpoc(toc) commencement.
rpod(taod) winning in an election

or a lottery.
rpoj(ctoj) utility.
rpok(tok, ctok) making use of.
rpon salary.
rpop(taop) establishment (setting up).
rpos(tios, ctos) completion.

[rq]
reqr(seor) removal (of place).
riqd(sied, cisd) restriction.
riqd-cq unlimitedness.
riqq(sig, cit) an obligation.
riqq(siaq) closure, shutting up.
roqf(soif) defeat in an election.
roqq(soag, cosg) despotism.
roqs(soas) depreciation (for wear and tear).
rqam(saam, csam) solidarity (mutual responsibility).
rqid(sid, csid) guarantee, warrant.
rqif(saif) secession.
rqip(siip, csip) conservatism.
rqis(sis) the closing of an assembly.
rqoh(soh, csoh) a vacation.

[rr]
rard(ard, catd) a group (organized body of men).
rarg(arg) a committeeman.
rarij(taij, catj) a budget (estimates).
rark(ark) an enterprise (business).
rarm(catm) communization.
ram(arn) a union of persons.
rarp(azp) a piece of land.
rarr(arr, casr) estate, caste.
rart(art) population.
reer(erc) a number (designation in a series).
reer(erd) a fee (charge).
reem(seam, cesm) correlation.
reers(ers) expense.
reert(ert) the personnel, a staff-member.
riib(citb) the center.
riig exclusively engaging in business.
riih(irh) a seal (cf. signature).
riip(siop) security (for safety).

rirt(irt) a deed (of contract etc.).
rorc(orc) a catalogue (inventory).
rorg(org, cot) a right, privilege.
rorh(oxh) a (fiscal) year.
rorm(orm) property.
rorm-cq being without property, have-nots.
rorn(toen) allowance (supply).
rrab(sab, csab) living.
rrad(sad) savings.
rrak(ak, ctak) an occupation (a profession).
rram(team) a combination (of groups).
rran(car) mutuality.
rrat(cat) publicness.
rrreg(tieg) a proxy.
rrer(err) a department (branch).
rrer(ctep) a clerk.
rrib(cait) a high executive.
rric(irr) a ticket (coupon).
rrig(ctig) (professional) speciality.
rrim(taim) management.
rrip(tip, ctip) account (business).
rrro(taob) autonomy.
rrrod an endowment (fund).
rrrom(cwom) assets (opp. **xis**).
rrron(soon) remuneration.
rrrot(oxr) an organ (means).

[rs]
rasg(saeg) a report.
rasj(saij) adjustment.
rasm(saom) amalgamation.
resd(sead, cesd) complement.
resg(seag) procedure (method of conducting business).
resp(sep) an usher's service.
ress(ses) disbursement.
risb(siab, cisb) prevention.
risj(siej) selection.
risp(sip) maintenance, upkeep.
riss(sios, cis) abolition.
rosh(soib) self-defence.
rosh(son, cosn) stability.
ross(soos) reparation.
rsar(sar, csar) distribution.
rseq(seq) discharge (dismissal).
rser(ser) disunion, separation.
rsib(sib) receipt.

rsig(saig) supervision.
rsij(sij) inspection.
rsiq(siq) voting down (rejection).
rsis(sois) resignation.
rsod(siod, csod) preservation.

[rt]

ratb(taeb) traffic (communication).
ratj(taaj) conference (in a council).
ratm(taem) a federation.
ratp(atp, tap) facilities (equipped).
retk(cetk) a means, a way.
retp(teap) a business trip.
ritp(tiop) safekeeping.
rotb(tod, cotd) ownership.
rotf(toef) a vote.
roth(toeh) the opening of a meeting.
rotj(toej) adoption.
rotm(toam) an alliance.

Customs, Environments and Other Circumstances:

nouns related to (rv, rw, rx, ry)

[rv]

ravb(casb) manners and customs.
ravh(tach, cath) fashion, vogue.
ravk(sak, cask) customary practice.
ravm(avm) noble lineage.
rvaq lynching.
rvib(saib, csb) tradition.

[rw]

rawg(waog, cawg) prosperity.
rawh(cabh) the open air.
rawn(catn) tranquility in peace.
rewn(cetn) peace.
riwd(tiad, citd) confronting, meeting face to face.
riwf(citf) instant, immediateness.
riwg(siig, ciscg) urgency, imminece.
riwh(cith) a fixed period, a regular term.
riwm(iwm) environment.
rowb(cotb) top grade (highest).
rowj(cotj) superior grade.
rowm(owm, cosm) the basis.
rowp(toap) increasing advance.
rwah(ctah) flourish, thriving.
rwaj welfare.

rtab(teab) communication, correspondence.
rtam(taam) a council.
rtan(tean, ctan) collaboration.
rtat(toat) a general meeting.
rtej(tej, ctej) an election (by vote).
rtek(taek) service (as a business duty).
rtid(toid) a decision (in a council).
rtig(teig) oversight (for control).
rtij(tij, ctij) predetermination.
rtip(toip) control.
rtob(tiob) encouragement.
rtoh(teoh) extension (enlargement).
rtoj(toj) passage (by vote).
rtom(tiom) combining together.
rton(ton) protection.
rtop(top) an income.

rwam(coat) abundance.
rwej(cxej) convenience.
rwif(giif, cdf) hastiness.
rwoc(coc) the beginning, the first.
rwod(ctod) high grade.
rwoj(teoj, ctj) fitness.
rwom(toom, ctom) happiness.
rwon(tion, cton) safety.
rwop(ctop) a city.

[rx]

raxh(cash) leisure hours.
raxm(saim, csm) complication.
rexh(exr) an interstice.
rexq(deeq, cefq) desolation.
rixh(ixh) a term (a time limit).
rixq(cisq) danger.
rixr(sior, cistr) irregularity, anomaly.
roxr(soar, cosr) bustling, congestion.
rxaq(csaq) barbarism.
rxef(sef, csef) poverty, being poor.
rxen(den, cef) quiet (stillness).
rxif(sif, csf) lack.
rxir(sir, csir) a hitch, an obstacle.
rxis(sais, csis) difficulty.

rxoq a famine.
rxos(saos) a conclusive end.
rxoz(cdoz) the last.
[ry and others]
dadh-cbo a long term.
rayb(ayb, catb) society.
rayg public opinion.
rayh(ayh, saih) an area, within a boundary.
raym(aym) scope, an extent.
rayp(ayp, casp) a district.
rayr(tair) a grade (degree).
reyd(eyd) a circumstance.
reyj(deaj, ceeb) a neighborhood.
reyk(cesk) common grade.
reyp(eyp, cetp) vicinity.

riyg(dieg, cibg) a slope.
riyh(iyh) the season, suitable time.
riyk(iyk) a happening (event).
riyn(cisin) the secondary grade.
riyp(iyp) a matter of business.
roym(cotm) middle (central) part.
ryad(csad) evidence, proofs.
ryah(csah) conventionality, an established usage.
ryam(bam, cdm) resumption, re-commencement.
ryap(ap) a place (locality).
ryen(csen) easiness.
ryid(idr) articles and clauses.
ryoh(ctoh) good or bad times, boom or slump.

Social Works and Movements: nouns related

to (sb, sc, sd, sf)

[sb]

sadb(ads) an incorporation (union).
sabg(asg) a director (of an incorporated body).
sabp a club.
sbam(amy) an association.
sbat(at) a meeting (temporary assembly).
sbic(toic, ctic) pioneering.
sbid(ctd) general principles, a (party) program (platform).
sbim(ims) the articles of incorporation.
sbob(ob) a head office.
sbog a slogan.
sibm(siom) incorporating.
sibt(ibt) an executive (the staff).
sobm a foundation (an incorporation).
sobm-ijt a foundational juridical person.

[sc]

scaf(af) the branch of an incorporation.
secf(veif) sabotage.
sicg an auditor (of an incorporation).

Industries: nouns related to (sg — sp)

[sg]

sagk working process.

[sd]

sadb(taib) scholarship assistance.
sadh(tah) diffusion, widespread.
sadj(taoj) contribution.
sadm a corporation (of persons).
sadm-ijt a corporate juridical person.
sdad(taad) a gathering, a congregation.
sdag(tiag) a (social) movement.
sdah(toah) propaganda.
sdak providing with work.
sdeg(sieg) a counterplan.
sdig(taig) sponsorship (propelling of a plan).
sdog(tiog) a reform (renovation).
sdoh(taoh) a radiobroadcast.
sidj(sioj, cisj) charity, beneficence.
sidj-ark beneficent work.

[sf and others]

safg uprising, insurrection.
safp(saop) backing (support).
sfeq(saeq) a strike.
sfig(soig) conflict.
sheg-soig a labor dispute.

sags(vais) imitation.
segc a parcel, a packet.

segd(ved) employment (hire).
segg(xeag) driving, keeping a machine going.
segp(veap) a bid, a tender.
segs(veos) packing, baling.
sgac(cvac) the cost price.
sgag(voag) an undertaking.
sgak(voak, cvak) a business (as regular occupation or trade).
sgeb(xoeb, cxeb) automatic action.
sgek(ek, vek, cvek) work, operation.
sgeq(veeq) suspension of business.
sgib(veib, cvib) a special profession (sole business).
sgij(vij) a plan, a design.
sgir(xair) rectification (electricity).
sgod(vod, cvod) making in a factory.
sgof(vaof, cvof) promotion of growth, forcing (culture).
sgog(cxog) power (mechanical energy).
sgok(viok) finish (of work).
sgom(viom, cvom) storage (action).
sgon(vion, cvon) improvement.
sgop(vop, cvop) production.
sgoq panic.
sgor(or, xior) transitive motion (mainly by power).
sgos(vos) completion of work in general.
sigb(viob) formation (productive).
sigd(viad) an intensive method.
sigg(vig) working by hand (without motive power).
sigj(viaj) an estimate (for a job).
sign(vian) repair.
sigs rebate.
sgob(ogb, covb) industry (business).
sgoc(ogc) (various) resources.
sgod(ogd) a product.
sogh a parvenu.
sgom(xoam) installation (of apparatus).

[sh]

sahg(vaeg, cavg) division of labor.
sahk(vaek) tillage.
sahn horticulture.
sahr(asr) a breed, a sort.
sehb(veab) forestry (industry).
sehd(ewd) wages.
sehk(veak) a task (piece of work).
seht(eht) an employee of a company.
shab(vab, cvab) agriculture.
shah(cvah) a trade mark.
shaj(veaj) manuring.
shak(vak) labor affairs.
shat(ats) a farmer, a peasant.
sheb(voeb) planting.
sheg(veg, cveg) labor.
shem a concern (*Konzern*).
sheq(veq) unemployment.
shex a plowman, a farm laborer.
shig(vaig) bringing under cultivation.
shim(cvim) a trust (control organization).
shoc(voc) opening of business.
shog(cvog) an automaton.
shoh grazing (free feeding).
shoj(vaoj) breeding, rearing.
shon(vaon) a harvest.
sihd(ids) rent.
sihh one's term of service.
sihk(xik) irrigation.
sihs(vias) overtime work.
sohb(voab) stock farming.
sohg(voeg, covg) cultivation, production by tillage.
sohm(ohm) a company (firm).
sohn(covn) fertility (richness).
sohp(voap) colonization.

[sj]

sajd(vaed, cavd) processing (adding productive work).
sajf(vaif) smoking, kipper.
sajn(van) admixing.
sajr(vaer) ginning (of cotton).
sejd(xed) lumbering (action).
sejg(veeg, cevq) common manual work.
sejj(veoj) distillation.

sejk(veek) homework.
sijc(viec) milling (of flour).
sijs(vis, civs) refrigeration.
sjan(voan) composition (combining materials).
sjeb(veeb, cveb) subsidiary business.
sjed(vied) cereal pressing.
sjem(em) a mold, a matrix.
sjid(vid, cvid) printing.
sjis(xais, cxis) cold storage.
sjoh(voh, cvoh) drying.
sjoj(xaoj) brewing.
sjom(vaom) production by mixing.
sojs(vois) removal of fat.

[sk]

sakg(vaag) cargo-working.
sakn riding together in a vehicle.
sakp(gaop) carriage (conveyance).
sakt a conductor (of a bus etc.).
sakx(akx) a mine worker.
sekb(veb) fishery (industry).
sekd(xeed) stop (of a bus etc.).
sekr(xeir) delayed arrival.
sikj boring (of minerals).
sikt (chemical) rectification.
skab(xab) transportation.
skak(vaak) collection, gathering.
skap(xap) stopping (of a train and the like).
skar(xear) glide.
skeg(xoeg) metallurgy.
sket a boatman.
skex a tar (sailor).
skib(vib) the mining industry.
skij(xoi) braking (slowing).
skir shunting, switching.
skof(xof) aviation.
skoq(xaoq) smelting.
sokb(xoib) a voyage (by water).
sokd(okd, vood) a catch, spoils (of the chase).
sokr(voir) hunting.

[sl]

salb(alb, vaob) post, mail.
salg conversation by telephone.
salj(alj) a letter, correspondence.
selb(elb, xeb) a telephone.
selj(xej) making a telephone call,

transmission (by wireless).
selm(xeam) relaying, translation.
silb(ilb, xib) telegraph.
silj examination of tickets.
slac a postage stamp.
slaj a post card.
slieb(ielb) telegraph and telephone.
sloh(xioh) amplification.
sloj(xeoj) receiving a telephone call.
solf(voef) express delivery.

[sm]

samk(amk, cavk) the manufacturing industry.
samm(vaim) (chemical) concentration.
samp(vaop) a handiwork (intricate).
semk(cevk) human work in general.
sems(veas, cevs) coarse manufacture.
semt(emt) a worker, an operative.
simf marking with a scribe.
simj(gioj) polishing.
smad(vad, cvad) (chemical) synthesis.
smag(vag) engineering work in general.
smam(voam) assembly, putting together.
smam·emt an assembler.
smed(xaed) rolling (spreading).
smek(voek) operation (industrial work).
smod(xod, cxod) manufacture.
smoh(xeoh, cxoh) gilding.
smok(xaok) casting, founding.
smom(xiom) welding.
smos(vaos, cvos) artificiality.
somg(voig) heating.
somj(voaj, covj) careful manufacture.

[sn]

sanj(xaij) ageing, ripening.
sann mordanting.
sanr(xaor) rotary motion, cylindrical motion.

sinm(biim) condensation.
sinr vat dyeing (vatting).
snan scutching (of fiber).
snij dialysis.
snik(voik, cvik) dyeing.
snim(xim, cxim) compression.
snir(vair) fractionation.
snos(os, vios) change in quality.

[sp]

saph(xaoh) paving.
sapj(vaej) a successful bid.
sapp(xaop) reinforcement.
sapt a carpenter.
sepb(veob) building.
sepg(epg, veog) construction work.
sepg-ag engineering (technolo-

gy).
sipm public(construction) works.
sipn(xian) mixing.
sipp(xiop) penetration (bore).
sipr(xiar) dropping weight.
sopb(xoab) erection.
sopg(goag) drawing up.
soph(voih) overhead elevation.
sopm(vom) constitution(structure).
sopq(xoeg) blasting (blowing up).
spab(xeab) construction.
spab-d(abd) a constructed work, an edifice.
spic setting (of a saw).
spok(vaok) complete success of a difficult constructional work.
spor(veor) reconstruction.

Exchange: nouns related to (sq, sr, ss, st)

[sq]

saqd sundries.
saqh listing (in the stock market).
sagr(wair) dealing in futures.
sags(waos) liquidation by compromise.
sqd(wiold) a corner, buying up.
sqif dumping.
sqim(wiam) a special contract.
soqd(woid) foist, palm off.
soqf(woef) a sacrifice sale, a bargain sale.
soqj resale at a profit.
sqam a caravan.
sqef deflation.
sqeq(weq, cweq) deficit.
sqif(weif) discount.
sqoh inflation.
sqon a gift on sale, lagniappe.
sqor(wior) speculation.

[sr]

sark a shop clerk.
sarm(arm) a shop (store).
sarp(arp) a market (place).
serd(esr) money for goods.
sern a salesgirl (boy).
sirj(irj) current price.
sort(ort) a wholesale dealer.
srab(ars, cwab) economy.
srab-ag economics.

srac a unit price.
srarn(cwam) cartel.
srarn(anr, wan, cwan) a price.
srarn-can a high price.
srarn-cin a low price.
srar a customer.
srec a shopboy.
srep a shop assistant.
sret a shopman.
srin a syndicate.
srod(odr, cwd) cash.

[ss]

sasb(waab, cawb) circulation.
sask(waek, cawk) commerce.
sask-d an article of trade.
sasn(asn, cawn) money.
sesc change (money in return).
sesm(wem, cwm) precontract.
sisd(ciwd) net (neat).
sisn(wian) appraisal, valuation.
siss(wis, ciws) shortage.
sosb commercial intercourse.
sosd(osd) goods, a commodity.
sosh(woah, cowh) superfluity, over.
sosh-ciws overs and shorts.
sosn a (profit) margin.
ssad sundry goods.
ssef(wef) a fall (in price).
sser(woer) an installment plan.
sses(wes, cweş) loss.

ssij(wij, cwij) demand.
ssij-wod demand and supply.
ssoh(woh, cwoh) a rise (in price).

[st]

satd(waad) barter.
satg(waeg) wholesale.
satr(waer) broking.
sats(was) distributing delivery.
setd(weod) (due) quota delivery.
setk(wek, cewk) retail.
setm(weam) intermediary service.
sofb(woab, cowb) trade (foreign or domestic).
sotd(wod) supply.
sofk(woak) dealings (in goods).
sotn(cown) surplus.
sotp(woep, cowp) receiving (of delivery).
stab(wab, cwab) exchange, swap.

stad(woad) stocking, buying in.
stan(wean) consignment (of goods) for sale.
stec(waec) canvassing, taking orders.
stid(wid, cwid) purchase, buying.
stig(waig, cwig) importation.
stip(wip) handing over.
stod(waod, cwod) sale.
stog(wog, cwog) exportation.
stoid(waoid, cwoid) purchase and sale.
stoig(woaig, cwoig) import and export.
stoip(woeip) fulfillment of purchase and sale.
ston(won, cwon) profit.
ston-cwes profit and loss.
stos(wos) payment.

Funds and Accommodation: nouns related to (sv, sw, sx)

[sv]

savm(waim, cawm) amassing.
savn(waon) partnership in fund.
savn-ohm a limited partnership.
sevd(cewd) a money order, foreign (domestic) exchange.
sivg(wiag) an increase of capital.
sovg(woig, cowg) credit, right to debtor.
sovg-cwik credit and debt.
svac(cwac) an account (with a bank etc.).
svad(wead, cwad) mortgage.
svag(wag, cwag) investment.
svak(wiak) making use of.
svap(wiap) paying in.
svik(waik) the flotation of a loan.
svop(waop) net receipt.
svos(wios) withdrawal.

[sw]

sawc(awc, cawc) an amount of money.
sawm(awm, cawm) shares, stocks.
sawm-ohm a joint-stock company.
sawm-owj a share-certificate.

sewg(ewg) a bond, a debenture.
siwb(wiab) accommodation (of money).
siwd(iwd) a fund (basic money).
siwk(iwk, ciwk) a bill, a draft.
sowd(owd, cowl) capital.
sowj(owj, cowj) securities (stocks, bonds).
swad(wad) depositing (of money).
swat(ast) a passbook.
swec(ecs) interest (for use of money).
swef a cross line, crossing.
swep(cwep) a check (cheque).
swib circulation of money.
swif(cwif) daily interest.
swim(woim, cwim) accumulation.
swin(wain) financing, furnishing with money.
swob(wiob) trust (confidence).
swoj(woiaj, cwoij) lending and borrowing.
swoj(woj, cwoj) lending.
swoj-as credit side.
swom(owy) a bank.

swom-weif bank discount.
[sx and others]
mtab-awc principal (opp. interest).
saxd(waed) an installment.
sexm(cewm) mutual financing.
sexs(weos) repayment.
sixj(wiaj, ciwj) borrowing.
sixj-as debit side.
sixr(wir) transfer (among accounts).

Calamities and Relief: nouns related to (sy)

bacm-ayj life insurance.
dfeh-ayq damage by wind.
dgoq-ayq an earthquake disaster.
sayj(ayj, waij, cawj) insurance.
sayq(ayq, qaiq, caqq) a calamity.
siyb(sioB) relief.
siyk damage by a flood.
siyq(qioq) suffering from a calamity.
soyd(oyd) an annuity.

soxs(woos) liquidation (clearing up).
sxap(weap, cwap) a pawn.
sxaq(waq) nonpayment.
sxed(wed) drawing out (savings).
sxid(weid) endorsement (on bill).
sxid-t an endorser.
sxik(wik, cwik) a debt.
sxis(cwis) liabilities. (opp. **rrom** — assets).
sxor(weor) an overdraft.

soyg(coqg) a fire, a conflagration.
soyg-ayj fire insurance.
soyk a disaster at sea.
syab(seab) mutual relief.
syag(xiaq) submergence.
syis(qais, cqis) damage.
syoj(saoj) rescue.
syon(sion) a contribution (for relief).
syos(tos) fire fighting.

POLITICS (T)

System of the State: nouns related to (tb)

tabb regency.
tabc(cayc) a subject (opp. ruler).
tabh a message to Congress.
tabm a cabinet.
tabm-toab-igb the Prime Minister.
tabt(cayt) democracy.
tbab the President.
tbag reigning.
tbaK(yak, cyak) politics.
tbam(yam, cyam) possession (of a territory).
tbam-ajd territorial lands.
tbam-cboh territorial skies.
tbam-ekb territorial waters.
tban(cyan) the nobility.
tbaP(cyap) special appointment.
tbeG(yoeg) rule, governing.
tbeK state service.
tbeK-igb a Minister of State.

tbiB a queen.
tbiD(cyid) constitutionalism.
tbig(yiig, cyig) absolutism.
tbiH(ihb) (an administrative) system.
tbiJ(cyij) patriotism.
tbiM a constitutional law.
tbiq(yoiq, cyiq) a revolution.
tboh an emperor.
tbod enthronement.
tboG(ovg) governing power.
tboh(cyoh) the Government.
tboj(cyoi) national characteristics.
tboh meritorious deeds.
tboh(ovm) the State.
tboh-ctat a nation (people).
tboh-ihb a system of the State.
tebk(ceyk) public service.
tebk-t a public servant.
tebn(ebn) the secretariat.

tebq(ceyq) political refuge.
tibb sovereign power.
tibc(yiec) a petition.
tibp(ibp) a court rank.
tibq a *coup d'état*.

tobg(cyg) influence (power).
tobj(obj) a decoration.
tobn(yoan) a reward for special service.
tobp(coyp) plenary power.

Joint Efforts among States: nouns related to (tc)

dajm-eyg-tioh Universal Declaration of Human Rights.
dajm-oacm the World Federal State.
rtim-ocm a member nation.
tacm(axm) an international organization.
tcab(cyab) internationality.
Tcab-alb-team the Universal Postal Union.
Tcab-atb-teab-team the International Tele-Communication Union.

Tcab-taem the League of Nations.
tcer(yaer, cyer) neutrality.
Tcoj UNESCO.
Tcom(Cyom) the United Nations.
Tcom-itm the Charter of the United Nations.
ticm(itm) a charter (about a constitution).
toacm(oacm) a federal state.
toem(ocm, coym) a country.
toem-ca all countries on earth.

Legislation: nouns related to (td, tf)

[td]
tadm(amd) a deliberative assembly.
tadp(adp) the floor of the assembly hall.
tdad(yad) convocation.
tdag(atd) a political party.
tdaim both Houses.
tdam the House of Representatives, the Lower House.
tdib(iby) the chairman, the Speaker.
tdih a law with stipulated effective periods.
tdim the House of Councilors, the Upper House.
tdob legislation.
tdoc(yoc) effectuation.
tdog representation of the people.

tdom(odt) Parliament.
tedg(eyg) human rights.
tedt(edt) a member of a representative assembly.
tidg a cabinet order.
tidj(idj, ciyj) a regulation.
todd(yod, coyd) legal deciding.
todp the chamber of Parliament.
todt(oty, coyt) a law.
todt-yes observance (of the law).

[tf and others]

rayb-atd a socialist party.
rqip-atd a conservative party.
tfeg(yieg) enforcement of a law.
tfig(cyih) prescription (positive or negative).
tfor(yeor, cyor) revision.
tofm a principle of law.
tofm-ag jurisprudence.

Administration: nouns related to (tg, th, tj, tk)

[tg]
tagk(cayk) bureaucracy (officialdom).
tegb(eyb) a vice-minister.
tegt(egt) a government official.
tgad(ady) a bureau.

tgad-b the chief of a bureau.
tgeg(egy) the affairs of State.
tgeg-eyb a parliamentary vice-minister.
tgep(epy) a station (an office).
tgoh(ohy) government offices in

general.
tgom(omy) a ministry.
tigb(igb) a minister (of State).
tigp(igp, ciyp) a bylaw.
tigt(igt) a director.
togn(coyn) a pension.
togt(ogt) a governor.
[th]
tahb(cayb) administration.
thag(yag) control.
thap(yeap) detachment (dispatch).
thek(yiek) serving in business.
thek-igp regulations of serving in business.
thoj(yoi) permission.
thok(yeok) installation.
thop(yeop) adoption.
thor(yor, cr) a command (imperative).
tihd(yid, ciyd) official fixing.
tihg(yig, ciyg) compulsion.
tohj(yoaj) employment in an office.
tohm public peace.

Judicature: nouns related to (tl, tm)

[tl]
talk(yaik) prosecution.
talk-ohy the public prosecutor's office.
talq(alq, yaq, cayq) a crime.
telb(yeib, ceyb) a lawsuit.
telc(yeoc) a complaint.
telc-t a complainant.
telp an alibi.
telq(yeq) a transgression.
tilb(ciyb) the judicature.
tilb-omy the Ministry of Justice.
tilb-tem-eyb the Permanent Vice-minister of Justice.
tilg custody, imprisonment.
tilj(yij) questioning.
tilt a public prosecutor.
tlat a judge.
tlax(yeax) apprehension, arrest.
tlek(cyek) a civil case.
tlier(yier) suspicion.
tliek(cyik) a criminal case.
tloc(yioc) accusation.

[tj]
tijt(ijt) a juridical person.
tjoj the New Deal.
tjon(yion) fostering.
tojb(yoab) furtherance.
tojb-cayb furthering administration.
tojj(yoi, coy) a patent.
tojj-ady the Patent Bureau.
[tk]
takp(yaop) expropriation.
tekr suspension from office.
tikj(yij) examination for a license.
tikk(yiik) an oath.
tikm(yiim) registration.
tikq(yiq) a blockade.
tkef(yief) purge.
tkeq(yieq) dismissal (from an office).
tkes(yes) obedience.
tkib(yaib) supervision.
tkiq(yeiq) a disciplinary punishment.

[tlc-ayt] the accused.
tloj(yoi) a notarial action.
tolm(yoim) deposit, lodgement.
[tm and others]
neq-org the right to keep silent.
tamp prison ward.
tamp-t a jailer.
temm(yeam) a preliminary examination.
timq(imq, yiaq, ciyq) penalty.
timq-ayt a prisoner.
tims detention.
tmaj(yaj, cyaj) justice.
tmaj-ohy a law court.
tman(yeam) a jury.
tmaq penal servitude.
tmid(yaid) adjudication.
tmis(yais) attachment, distraint.
tmis-akt a bailiff, process server.
tmos(yos) execution (of adjudication).
tomk a public trial.
tomr bail.

Finance: nouns related to (tn, tp)

[tn]
tinp a custom house.
tnak(yeak) receipts and disbursements.
tnic a revenue source.
tnij(yaij) assessment (fixing amount).
tnin(yin, cyin) annual expenditure.
tnis(yiis) freezing (of a deposit).
tnoin(yoin, cyoin) revenue and expenditure.
tnom the national treasury.
tnon(yaon, cyon) annual revenue.
tnon-atc a revenue stamp.
tonb(coyb) finance.
tonb-ag the science of finance.
tonb-igb the Minister of Finance.
tonj(ojn) a public loan.
tonk a paymaster.
[tp]
tapd(apd) tax.
tapk taxation business.
tapk-epy a tax office.
tapp(yap) levy.
tapr imputation (on another).
tipd(ipd) customs duties.
tipk(yia) taxation.
topd bearing tax.
tpac(atc) a stamp (paid proof).
tpin(yain) tax payment.

Feudalism: nouns related to (tq)

taqb a feudal lord (*daimyō*).
taqg martialism.
taqq the rack, torture.
teqs a serf.
teqt a plebeian.
tiqf(ciyf) impiety, want of respect.
tiqp a direct appeal.
toqm a domain.
toqs (self) disembowelment (*hara-kiri*).
tqad a retainer, a vassal.
tqat a feudal officer.
tqes(yies) succumbing.
tqim domiciliary confinement.
tqob(cyob) a monarch.
tqog(yiog) hegemony.
tqog-ib a tycoon.
tqon(yeon) a tribute.
tqoq crucifixion.
tqot a warrior, a *samurai*.

Diplomacy: nouns related to (tr)

rkoy-otr a goodwill envoy.
tark a *communiqué*.
tark a consul.
tarm(yaim) agreement to protocol.
tart a minister, an envoy.
terd a visa.
tirb ratification.
tird(itr) a convention (an agreement).
tirh(ciyh) being abroad.
tirh-iyb diplomatic establishments abroad.
tirm(irm, yiom) a treaty.
tirt a commissioner.
tirt-ctod a high commissioner.
tort(otr) an envoy or ambassador for a special mission.
trab(yab) diplomacy.
trab-omy the Ministry of Foreign Affairs.
trid *agrément*.
troj(yeoj) amity.
trot an ambassador.
trot-cyaop an envoy extraordinary and ambassador plenipotentiary.
trot-iyb an embassy.

Guard, Defense and War: nouns related to (ts, tt, tv,)

[ts]
tasp(cayp) the police.
tasp-epy a police station.
tesg(ceyg) a field officer.

test a policeman.
tisb(yiib) guard and defense.
tosg(osg) armed forces.
tosm(oxm) a party, troops.
tsab(yiab) safeguard.
tsad(yiad) conscription.
tsah(yiah) reconnaissance.
tsaj the staff (under a commander).
tsak a police box.
tsed(cyed) a subaltern, a company officer.
tseg(exg) a squad.
tsek(eks) a common soldier.
tsot(cyot) a general officer.
[tt]
tatf(yaf) discharge, firing.
tatg(yag) battle.
tatm(yaom) strategy.
tats(yaos) occupation (seizure).

Local Administration: nouns related to (tw, tx)

[tw]
tawh(awh) a prefecture.
tawh-ohy a prefectural office.
tawj(awj) an ordinance.
tawt(axt) a treasurer (of a local office).
tiwg(iwg) a governor (local).
towg(owg) a metropolis.
towm a province.
town(own) a city.
town-owp a city hall.
towp(owp) a public office (local).
tweb(cyeb) the people's livelihood.

Public Enterprises: nouns related to (ty)

Slieb-caym the Telegraph and Telephone Public Corporation.
taym(caym) a public corporation.
teyk(yek) public management.
teyk-ark a public enterprise.
tyad(cyad) a civil corporation.
tyak(yoak) a government enterprise.
tyeg(yeg, cyeg) monopolization.

tetq(yeoq) invasion.
tiib(yiob) defense.
titx(yiax) a prisoner (of war).
tott(coyf) the front (line).
totq(yoq, coyq) a war.
totx(coyx) the army.
totx-cyot-br a full general.
ttef(eft) a battle line.
ttis(yis) surrender.
ttod an advance guard.
ttog(yaog) an attack.
ttot(yaoj) a triumphal return.
[tv and others]
goyg-yaog bombing.
tivx(ciyx) an air force.
tovh(yoih) an air raid.
tvax(cyax) the navy.
tvax-ceyg-dr a commander.
tvir(yoir) shooting down.
tvop(yiop, cyp) capture.

twoh an urban prefecture.
twoh-iwg an urban prefectural governor.
[tx and others]
rapp-cayb local administration.
taxn(axn, cayn) a hamlet.
texq recall (annulment).
tixp(ixp) a village.
tixp-ctat a villager.
toxp(oxp) a town.
txef(efx) a street.
txet(eyt) a deputy-mayor, the headman's assistant.
txoh a ward.

VERBS

Verbs of Common Use and Generally Positive or Joyous Actions of Natural Bodies (b)

baam(dmam, cbm) make suggestion.
bad make something mutually.
baeg(dmeq) act (naturally), function.
baek(dmek) propagate.
baep(mzep) tend, have a tendency.
baim(mawm, cfm) become complex.
bait(dabt) reflect.
bak(drak) flow.
bam(ryam, cdm) resume, recommence.
baom(mazm) become composite.
baot(gfot, cdot) ripen.
bat(dmat) wave.
baum(dmum, cbum) intermit.
beaf(draf) gush out.
beah(dsah) diffuse.
beg become, cause to do.
bej(mwej, cje) be likely.
bek(drek, cfek) become limpid.
beog(dvog, cbog) become brilliant.
beot(dwot) echo.
biag(byag) ferment.
biah(dish) exhale.
bib(diwb) sound.
bieh(dweh) utter.
biek(dqek) dissolve.
biod(bcod, cdod) evolve (opp. degenerate).
biog(mzog, cgo) strengthen.
biot(mizt, cilt) be innate.
bip(bidp) root.
bir(dilir, cifr) vary.
bit(dlit) vibrate.
boac(dobe) cause genesis (originate).
boah(mowh, cobh) broaden, widen.
boan(mozn) be intrinsic.
boat(dxat) radiate (resulting in sensible heat).
boc(bcoc) generate.
boec(bomc) lay eggs.
boef(dsef) discharge.
boeg(dveg) emit light.
bog(dxog, cfg) burn.
boh(bdoh) bloom (of flowers).
boif(mtif, cff) be swift.
boip(dnip, cfip) rebound.
boir(domr) fluctuate.
boit(dvit) radiate (emanate).
bop(dbop) exist.
bot(dvot, cfot) shine.

Verbs of Common Use and Generally Negative or Cheerless Actions of Natural Bodies (d)

daek(dark, cdk) be liquid.
daer(dder, cdr) lapse.
daes(dqes, cbs) stagnate.
dag(dlag, cfag) move.
daih(dagh) cloud.
daim(dqim) cake (harden into).
daip(dvip) refract.
dair(dmir) shake (sway).
dais(daqs) be sediment.
dak(dfak) rain.
daog(mavg, cag) rage, storm.
daoh(dqoh) inundate.
daor(damr) confuse.
daq(dapq) collide.
das(dars) flow sluggishly.
day(mzay) be passive.
deag(dsag) detonate.
deap(mexp, ceb) near.
deas(dvas, cfas) gloom.
deb be.
deer(derr) drift.
dees(mzes) decrease.
deim(dekm) be alluvial.
deir(dnir, cbr) warp (be distorted).
dek(mpek) do, perform.
der(mzer) dangle.

diad (dipd) adhere.	doah (roxh, coph) expose.
diam (dqam) agglutinate.	dob (dobj, cofb) heat.
dian (mivn) be latent.	doeg (syeg) break out (suddenly).
diap (mxap, cab) be faraway.	doek (dxe) conduct.
dief (mwef, cbef) narrow.	doer (dodr) undergo transition.
diek (diqk) deliquesce.	doh (dofh, cfh) dry.
dig (dmig, cif) stimulate.	doip (bcip) parasitize.
diid (dwid) creak.	doir (mzir, cfir) change in quality.
diif (diqf) spray.	doq (dmoq) disintegrate.
diqu (dniq, cbq) curve.	dor (donr) tumble.

Simple Consciousness of Senses and Feelings:

verbs related to (f)

fab (mdab) see.	fiah (mhah) feel suspense.
faef (mahf) feel languor.	fiaj (mihj) be full of deep emotion.
faeg (mhcg) be indignant.	fib (mdib, cgb) sense.
faeq (magq) grow presumptuous.	fier (mher) irritate.
fag (mhag, cgag) anger.	fig (mbig, cgg) want, crave.
faig (macq, cagq) be greedy.	fiig (migg, chg) strain, tense.
faj (madj) taste.	fin (difn, cign) feel cool.
faor (nnor, cgor) be merrymaking.	fioj (migj) be deeply impressed.
fap (magp) express gratitude.	fiop (mhop) be wrathful.
faq (mhaq) be jealous (envy).	fios (mhos) discourage.
fas (mrar, cgar) idle.	fiq (mifq) pain.
feah (mgah) divert (turn the mind).	fir (mfir) itch.
feas (mhas) regret.	fis (difs, cigs) feel cold.
feej (mdej) lick.	foaj (mgaj, cgj) amuse.
feh (mgeh, cheh) laugh.	foap (mgap, cgp) satisfy.
feif (mhif) feel repugnance.	foc (mhoc) astonish.
feip (mhip) exasperate.	foeb (modb) hear.
feis (mehs) feel bashful.	fog (dfog, cgog) feel hot.
fej (mgej, ceg) be joyful.	foij (mogj, coig) be interested.
feq (mehq) resent.	foir (mohr) frighten.
fiad (nnad) eat between meals.	fok (mgok, cgk) be fond of.
fiag (mihg, ciag) excite.	fon (dofn, cogn) feel warm.
	foq (mohq, cogq) fear.
	for (mhor, cgr) surprise.

Bodily Actions in General: verbs related to (g)

gaad (mald) shoulder on both sides.	gaek (malk) pour into.
gaam (mpam) go round.	gaer (mler) untie.
gaan (mann) put side by side.	gaf (malf) twist.
gaar (malr) knead (flour etc.).	gah (maph) put down and spread.
gac (mlac) bundle (pack).	gaid (mlid) seize.
gad (mlad) carry on the shoulder.	gaik (mpik) go across.
gaed (mapd) carry on the back.	gain (mapn) gain entrance.
gaef (malef) scatter (strew).	gair (mapr) transfer, change place.
gaej (mlcj) card (comb).	

gais (mpis) obturate.	geq (mpeq) dig.
gak (mpak) dip up.	ges (meps) throw away, abandon.
gam (malm) wind, coil.	giad (mpad) tread (trample).
gaon (mlon) put in.	giam (sijm) bind, tie.
gap (mlap) place, put.	gian (mipn) insert.
gar (mpar) pull.	gied (mped) push.
gas (hmas) wear on feet.	gieg (mipg) kick.
gead (meld) paste.	gier (misr) avoid.
geak (msak) wet.	gig (mlig) cut, chop.
gean (mesn) prostrate oneself.	giim (mism) seal up.
geap (mpap) pass (go) through.	gij (mpij) whittle, chip.
geef (melf) arrange the hair with a comb.	gios (miss) bury.
geer (mqer) spill.	gip (mipp) thrust.
geg (mpep) run.	gir (mlir) suspend (downward).
geif (mepf) pull out from.	gob (mpob) leap (jump over).
geir (mqir) wrench.	god (mopd) have (in the hand).
gej (mpej) touch.	gof (mpof) fly.
geop (mepp) catch.	goid (mosd) curb, hold down.
	gok (mpok) wade.

Home and Social Intercourse: verbs related to (h)

haaf (rfaf) litter (scatter) things.	heap (rnap) take a seat.
hab (rgab) dwell.	heec (regc) pat.
haeb (ramb) hold social intercourse.	heen (meln) lie down.
haek (rmek) prepare according to a menu.	heg (rgeg) prepare food.
haem (pakm) lodge (stay).	heok (genk) stew.
haib (rabb) name (give a name).	heq (refq) reproach.
haic (rgic) carry (a baby) on the back.	hes (rfes, css) consume.
haih (rlih) neglect to write (or call).	hiam (rgam) sew.
haik (rgik) wash (clothes).	hiaq (rfaq) eat up (exhaust).
haj (ramj) greet.	hied (rigd) put in order.
hak (rgak) cook (with fire).	hij (rgij) flavor.
ham (mlam) stitch.	hik (mlik) wash.
han (maln) wear (on the body).	hip (milp) hang.
haob (rmob) receive a visitor.	his (rlis) say good-by.
haoc (rkoc) think tenderly of at first glance.	hoad (rgad) embrace.
haoj (rakj) have reception.	hoaj (rkaj, ctaj) love and respect.
haon (rjon, ckon) love (sexually).	hod (romd) go (opp. come).
haos (rafs) return home.	hoeb (hokb) costume in a style.
has (rals) say good night.	hoec (rohce) pamper, coddle.
hav (rhav) reside.	hoed (rond) give a farewell present.
heaj (regj) make familiar.	hoek (rogk) make hot.
heak (gmak) make pickles.	hog (mlog) burn (by fire).
	hoh (molh) light (illuminate).
	hoik (molc) decoct.
	hon (rkon) congratulate.
	hos (mlos) return.

Physiology, Health and Recuperation:

verbs related to (j)

jab(lab) respire.
 jaf(laf) spew.
 jaib(lpib) be hereditary.
 jaid(ltid) diagnose.
 jaj(latj) recuperate.
 jak(lgak, chak) digest.
 jam(kdam) take a meal.
 jaob(kbob) grow.
 jaof(latf) vomit.
 jaoj(kdoj, choj) be nutritious.
 jaon(kadn) seek health.
 jaot(kabt) develop (grow gradually).
 jap(kadp, cajt) eat.
 jaq(laq, cahq) suffer from a disease.
 jead(ltad) inhale.
 jeah(geht) bandage.
 jeeq(letq) narcotize.
 jef(ltef, cje) debilitate.
 jeip(kdep, chip) drink.
 jej(kdej) rest.
 jen(kedn) go to bed.

jeoj(merj) repose.
 jiag(ltag) resuscitate.
 jiaj(ltaj) examine medically.
 jib(litb) remedy.
 jief(kfef, chef) fatigue.
 jieg(lteg) perform a surgical operation.
 jig(kdig, cjj) be indispensable.
 jik(kfik) gargle.
 jim(kdim) sleep.
 jioc(lnoc) give birth to a child.
 jiq(kciq, cji) die.
 jis(lirs) catch (a common) cold.
 joaj(lotj) cure.
 joak(lfak) sweat.
 jod(kdod) rise from bed.
 joek(ltek) nurse a patient.
 joib(kodb) take care of the health.
 joik(kdik) cleanse.
 joj(kboj) lactate (give milk).
 jon(lton) recreate.
 jor(kdor, cjor) dream.
 jos(ltos) have diarrhea.

Complex Individual Consciousness in General:

verbs related to (k)

kaaj(manj) deliberate.
 kaar(msar) search.
 kab(mbab, caj) beautify.
 kad(msad) place in other's custody.
 kaeb(manb) await, hope for.
 kaef(mref) sigh for grief.
 kaej(mayj, camj) be suitable.
 kaek(mnek) investigate.
 kaeq(marq) keep vigil.
 kaer(mamr) make arrangement for.
 kaib(mamb, cakb) think.
 kaic(manc) pay attention to.
 kaig(mnig, cgig) be zealous.
 kaik(mrik) repent.
 kain(mnin) make a memorandum.
 kais(maqs) lean to (incline).
 kaj(pdaj, cmj) know.

kak(mamk) frequent (visit).
 kaod(mamd) be interested in.
 kaoj(mmoj, ckj) yearn for.
 kaok(matk, cakk) correspond to.
 kaq(mraq, ckaq) torment.
 kar(mrar, cqr) stray.
 kav(mmav, ckav) experience.
 kead(mend) recollect, call to mind.
 keag(meng) take notice of.
 kean(mnan) associate (ideas).
 keb(mbeb, cej) love.
 ked(mmed) annex.
 keg(mbeg, cgeg) be conscious of.
 keh(menh, cep) unseal.
 keic(mric) flinch.
 keih(meqh) neglect.
 keik(menk) make a preliminary examination.
 keof(nelf) guess, surmise.

keom(menm) intend.
 ker(mner) alter.
 kiab(mcab) desire.
 kiac(nilc) foreknow.
 kiaj(mnaj, ckaj) compare.
 kiak(nilk) contrive.
 kiaq(mirq) agonize.
 kie(mnic) believe.
 kied(mted, cled) decide provisionally.
 kieg(mimg) strengthen.
 kiej(misq) forbid.
 kies(miqs) exterminate.
 kif(mrif) be in trouble.
 kig(mmig, cik) necessitate.
 kiid(mqid) preclude, prevent.
 kij(mnij, ckij) choose.
 kik(mtik, klik) make certain (sure).
 kim(mnim) memorize.
 kin(mrin) be anxious.
 kioc(mmoc) renew, make new.
 kiod(mind) determine.
 kiok(mirk) grudge.
 kiom(mmom, ckom) continue.

kion(mmon) make again correctly.
 kior(mros) relinquish.
 kior(mimr) convert.
 kiov(mmov) amend conduct.
 koab(nolb, cokb) imagine.
 koag(mnag, ckag) be active.
 koam(monm) realize, actualize.
 koan(monm) repeat, do again.
 koar(morr) anguish (mentally).
 kob(momb) will (have a wish).
 koeg(mmeg, cfeg) prolong.
 koen(momn) feel at ease.
 koer(monr) revise supplementarily.
 koez(morz) bequeath (leave behind).
 kog(mmog, coh) hope.
 koib(mnib) long (desire earnestly).
 koid(mond) settle fixedly.
 koik(mnik) set to do, start in.
 koin(moln) purify.
 koj(mnoj, cjo) affirm (yes).
 kor(mnor) change (alter).
 kuq(mruq, cqu) negate (no).

Ordinary Consciousness with Others in General:

verbs related to (l)

laab(nadb) join efforts, work together.
 laak(nbak) consult.
 laan(nadn) meet with.
 lab(ndab) hold intercourse with.
 lac(ndac) call after (a person).
 lad(ndad) assemble, come together.
 laed(nabd) recommend (introduce).
 laej(nacj) assent.
 laem(nadm) connect with another.
 lag(nbag) argue.
 laig(parg) require and urge.
 laij(nahj) explain.
 laik(ndik) lend good offices.
 laim(ncim) consider kindly.
 lain(ndin) arbitrate.
 lak(nabk, ck) request.
 lam(nabm) confer (consult to-

gether).
 lan(nabn) approach.
 laoc(nboc) appear (into sight).
 laod(ncod) reward.
 laog(ndog) shout encouragingly.
 laoh(nadh) applaud.
 laok(nbok) accede.
 las(nacs) respond (reply).
 leac(nbac) invite kindly.
 lead(nebd) entrust.
 leaj(nebj) persuade.
 leak(nedk) answer (reply).
 leap(ncap) wait, abide.
 leaq(pesq, cqs) act against.
 leec(nefc) murmur.
 leeg(nebg) substitute.
 leeq(necq) keep silence.
 leh(nebh) tell (say).
 leic(ncic) apologize.
 leid(ncid) restrain.
 leik(nebk) give notice, inform.

leiq (priq)	cross-examine.	liih (nich)	keep at a respectful distance.
leis (necs)	disdain.	lioj (nibj)	admire.
len (ncen)	pardon.	lios (nifs)	compensate.
leon (nedn)	assist.	lir (ncir)	concede (yield).
leos (pevs)	settle out of court.	load (nfad)	succeed (inherit).
liab (nbab)	ask (request).	loah (nobh)	laud.
liac (nibe)	grow intimate.	loaj (ndaj)	do a favor.
liad (nibd)	vindicate.	loak (nobk)	agree previously.
liag (nibg)	act as umpire.	loan (ndan)	arrange previously.
liaj (nbaj)	thank.	lob (nbob)	praise.
liap (nbap)	encounter.	loc (nobe)	patronize (as a patron).
liaq (nifq)	complain.	lod (ndod)	come.
liar (nicr, ckr)	discriminate (treat differently).	loec (node)	console.
lied (nidd)	seal (affix a seal).	loed (nbed)	nominate.
lieh (nbeh)	defer (allow delay).	loh (ndoh)	clap hands.
liek (nbek)	transmit (give information).	loic (nofc, coke)	bestow a favor, bless.
lien (nicn)	approve tacitly.	loid (nbid)	assure.
lieq (nicq)	demur.	loih (nbih)	deduct.
lih (ncih)	shun.	loj (nobj)	recognize (acknowledge).
lig (nifg)	put under duress (restrain).	lon (ndon)	be given.
		lop (nbop, ckop)	urge, ask earnestly.

Culture, Philosophy and History: verbs related to (m)

maap (pahp)	induce.	meiq (pciq)	fail in an examination.
mad (pgad)	cognize.	mek (pdek)	study.
maeg (pgeg)	infer.	meok (pdok)	pass an examination.
maej (pbej)	read through.	miad (pigd)	confirm.
mag (pbag, cmg)	learn systematically.	miag (phag)	demonstrate (as truth).
mah (pbah)	lecture explanatorily.	miaj (phaj)	consider.
maib (padb, camb)	make culture.	miam (pidm)	train patiently.
maid (phid)	summarize.	mian (pdan)	train in a technical skill.
maig (pgig)	investigate exactly.	mieq (pheq)	exclude.
maj (pdij)	discipline.	mig (pdig, cmig)	prosecute studies.
maim (phim)	deduce.	miib (pihb)	meditate (contemplate).
maj (pabj)	teach.	miid (picd)	study antiquities.
man (mtan, cka)	be quite proper.	mij (pgij, cmij)	admit (as a reality).
maob (pdob)	educate.	mim (pcim)	be prudent.
maoj (padj)	peruse.	mioq (pgog)	prove.
maz (pgaz)	view objectively (oppositively).	mion (pdon)	edify.
meac (pedc)	(ask a) question.	mios (pihs)	make an extreme argument.
meah (pdah)	lecture popularly.		
meaj (pedj)	annotate.		
meeq (pejq)	be skeptical.		
meg (pbeg)	ought to do (to be done).		

mir (phir, cih)	presume.	moij (phij)	comprehend.
mob (poj, cb)	be (exist).	moiq (pjic)	be pessimistic.
moef (phef)	conjecture.	mok (phok, cmok)	be possible.
moig (pfig)	control oneself.	muq (pjuq, cq)	be nothing.

Natural Science and Mathematics:

verbs related to (n)

naap (nrp)	adding integrally.		meration).
nab (pagb)	observe.	neoj (nevj)	hypothesize.
naef (fbef)	decompose.	niag (nvag)	observe astronomical-ly.
naeg (nveg)	experimentize.	niak (nxak)	(germi) culture.
naid (nvid)	measure.	nib (njib)	research.
naig (narg, cang)	bracket.	nieg (fbeg)	react (act in response).
naip (nayp)	survey.	niek (fbek)	analyze.
nair (najr)	classify.	nig (mitg)	result.
nak (nvak, cnak)	collect statistics.	nin (nirm)	convert (in calculation).
nam (natm, canm)	total.	nioj (njoj)	detect (spy out).
naog (mtog)	cause.	niok (njok)	apply practically.
naom (fabm)	combine (chemically).	noap (motp)	promote successively.
neen (nsen, cnen)	be parallel.	noc (nvoc)	discover.
neg (nteg)	calculate.	nois (novs)	anatomize.
nej (netj, cenj)	average.	noq (nroq)	exceed.
nen (nren, cen)	number (make enu-		

Announcements, Arts, Pastimes and Other Skills:

verbs related to (p)

paah (nmah)	chorus.	peb (nneb)	play, amuse oneself.
pab (nhab)	speak.	peg (nheg, cpeg)	write.
paeb (nanb)	solace.	peiq (nejq)	erase.
paeg (najg)	write a manuscript.	pen (ngen)	copy in writing.
paem (najm)	edit, compile.	peob (nnob)	play frolicly.
pag (plag)	take exercise (bodily exertion).	peop (ngop)	show (in exhibitivemanner).
pah (nanh)	sing.	pep (hrep)	typewrite.
paib (nakb)	inspect enjoyably.	pieg (mjeg)	practice (exercise regularly).
paic (nalc)	conceive an idea.	pif (njif)	stenograph.
paig (napg)	play a game (competitive sport).	pioc (njoc)	invent.
paj (mjaj)	read.	piod (nild)	(make a good) hit.
paob (nhob)	announce.	poad (nmad)	dance.
paog (nmog)	play musical instruments in harmony.	poc (nlac, cpoc)	create (originally).
peab (pelb)	swim.	poed (nomd)	prelude (in music).
peag (pmag)	race.	poeq (nomh)	develop (photo).
peap (nhap)	go on the platform (for speech, lecture etc.).	pog (nhog)	deliver an oration.
		pom (nmom, cpom)	picture (paint).

Errors, Abnormalities and Evils: verbs related to (q)

qac (pnac) slide, slip.	ing).
qad (ppad, cqad) forge (falsely).	qiam (pram) devise a stratagem.
qae (maq) unearth (dig up).	qiaq (pvaq) inflict vengeance.
qaem (pasm) conspire (plot).	qied (pqed) persecute.
qag (ptag, cqag) compete.	qieq (pneq, cqeq) demolish.
qah (parh) scoff.	qif (pinf) lose (possession of).
qaic (pvic) speak disagreeably.	qig (piqg) snatch (grab).
qaid (ppid) give false evidence.	qiig (ppig) calumniate.
qaih (psih) slander.	qiim (mirm) believe in superstition.
qaiq (sayq, caqq) cause a calamity.	qij (psij) deceive.
qair (pavr) cause dissension.	qin (piqn) steal, commit a theft.
qaop (patp) oppose.	qiod (ppod) cheat.
qaos (mqos) indulge (addict).	qios (pins) forfeit.
qeaq (ppaq, cqag) hate.	qip (mqip, cqip) contravene.
qef (pnef, cqef) commit a fault.	qis (pnis) fail.
qeid (pnid, cqid) break (damage).	qoaj (ppaj) tempt.
qeig (pvig) obstruct.	qoc (porc) boast.
qeij (pqij, cqij) mistake.	qoeg (pqeg, cqeg) outrage.
qeiq (pepq, ceqq) falsify.	qog (pqog, cqog) use violence.
qeon (ppon) bribe.	qoij (popj, coqj) commit a fraud.
qeoq (meqq) waste, squander.	qoik (pnik) drown.
qeq (mveq, ceq) act contrary.	qon (pqon) pickpocket (steal).
qiaf (pvaf) act impolitely.	qog (pqog, cqog) kill, slay.
qiaq (mivg, cilg) be imminent.	qor (ppor) bet.
qiak (ppak) corrupt in duty (bribe).	

Structure of Living in General: verbs related to (s, t)

[s]	seoj (rsoj) allow, permit.
saam (rqam, csam) be bound in solidarity.	seon (rqon) make up (compensate for).
sab (rrab, csab) live (pass life).	seoq (rsoq) abuse (extravagantly).
saed (rasd) treat fairly.	siag (risg) press for execution.
saeh (rqeh) recess (adjourn).	siah (rqah) postpone.
sack (rsek) submit a notice.	siaj (pizj) pray silently.
saen (rsen) make an entry.	siam (rsam) judge, examine.
sag (rsag) deal with (an affair).	sian (rsan) participate.
said (rsid) count (reckon).	sieh (riqh) remove a ban (dissolve).
saij (rsip) audit.	sier (rqer) fall off (separate).
saiq (raxq) impede.	sig (riqg, cit) be an obligation.
san (havn) weigh in a balance.	siig (risg) suspend (stop temporarily).
saok (rask) recover (regain).	siq (rsiq) vote down (reject).
sap (rsap, csap) reserve.	soaj (rsaj) supply oneself.
sas (rars, cass) annex (attach to).	soeh (rseh) count votes.
seaq (rqaq) buy over (bribe).	soes (rses) treat finally.
seef (rqef) decline (wane).	soj (rqoq) bankrupt.
sees (rexs, cess) suffer destitution.	sos (rsos) supplement.
sej (rcej) exempt.	

[t]

taag (rpag) discuss.	teob (repb) rely on oneself.
taam (rtam) meet in council.	teoc (rroc) propose (a plan).
tad (rtad) gather (come together).	teod (retd) send (forward).
taed (ratd) take charge (of an affair).	teor (rtor) use good offices, mediate.
taef (rref) draw a boundary.	tiah (rtah) hold a meeting or show.
taeg (ratg, caet) co-operate.	tiaj (rtaj) be serviceable.
taen (rapn) join (affiliate).	tiak (rpak) discharge duty (of business).
taep (rpep) help (aid).	tiam (ripm) discuss carefully.
taib (sadb) assist in scholarship.	tiap (rtap) place properly.
taid (rrid) take a ballot.	tiar (rirr) separate into compartments.
taih (raph) revive, be reconstructed.	tiek (ripk) settle accounts.
taik (rapk) devise a plan.	tiep (rtep) migrate.
taj (rapj) give credit to (confide).	tig (rpig) indicate, point out.
tak (rtak) execute business.	tiid (ritd) settle (an agreement).
taoc (rtoc) found (initiate).	tiig (ritg) enforce strictly.
taog (rpog) rise to prosperity.	tiim (ritm) enter in register.
taom (rpom) integrate.	tioc (ritc) promote, project.
taon (ratn) coexist.	tioj (ritj) direct (give orders).
teab (rtab) communicate.	toab (ropb) have general control.
tead (repd) order, indent.	toag (rotg) innovate.
teag (rtag) manage a business.	toaj (ropj) apportion, pay a dividend.
teaj (repj, cetj) be expedient.	toan (rotn) conciliate.
tear (rpar) transmit (to another person).	toeb (rotb) make a living.
teg (rteg, cteg) work in labor or service.	toer (rter) forward, dispatch.
teij (retj) regulate (adjust).	tog (rtog, ctg) develop, advance.
teim (rtim) join as a member.	toih (rpih) rise suddenly.
ten (repn) attend at office.	toij (rpij) confide.
	tom (ropm) preserve integrity.
	toop (rotp) proceed (onward).

Industries: verbs related to (v)

vaam (sgam) pile (heap).	vain (sijn) tan (into leather).
vaap (sahp) prepare the soil.	vaij (sanp, cavp) daub.
vab (shab, cvab) engage in agriculture.	vaj (sgaj) contract for work.
vaed (sajd, cavd) process (fruits etc.).	vam (gapm) weave (into a fabric).
vaef (sahf) prune, trim.	vaod (sagd) yield (produce).
vaeg (sahg, cavg) divide labor (work).	vaof (sgof, cvof) force growth.
vah (sheh) thresh.	vaoh (sagh) exploit (resources).
vaf (snaf) spin (fiber).	vaon (shon) harvest.
vag (smag) work in engineering.	veag (shag) plow.
vah (sahh) sow.	veah (sgah) pack (wrap).
vaij (sagj) accept an order.	veam (sjam) knit, crochet.
vaik (sakk) row (a boat).	vean (sgan) mix.
	vef (shef) mow, clip.
	veg (sheg, cveg) labor.
	veid (send) bleach.

veij(segi) take care of (in good state).
vek(sgek, cvek) work (conduct operations).
veob(sepb) build (a house etc.).
veog(sepg) work at construction.
veq(sheq) lose employment.
viag(sikg) mine (exploit).
viah(smah) cover wire etc. (insulate).
viag(sigj) estimate (for a job).
viak(spak) execute work (construction).
viam(sigm) band together.
vid(sjid, cvid) print (from type etc.).
vieg(simg) cut (with a cutting machine).
viej(sgej) dress (ores), sift.
viek(sjek) saw.

Economy of Exchange, Accommodation and Others:

verbs related to (w)

wab(stab, cwb) exchange, swap.
wad(swad) deposit (for safekeeping).
waek(sask, cawk) engage in commerce.
wag(svag, cwag) invest.
waig(stg, cwig) import.
waij(sayj, cawj) insure.
wain(swin) furnish money.
woad(stod, cwod) sell.
woaid(stoid, cwoid) buy and sell.
wean(stan) consign (goods for sale).
wef(ssef) fall (in price).
weif(sqif) discount (make a reduction).
wek(setk, cewk) retail.
weg(sgeq, cweq) suffer a deficit.
wes(sses, cwes) suffer a loss.
wiab(siwb) accommodate (with money).
wiaj(sixj, ciwj) borrow.

Articles, Powers and Equipment: verbs related to (x)

xaad(sakd) lade (load).
xaed(smed) roll (spread).

vieg(sipq) break (pull) down.
viid(gikd, civd) salt, souse (in brine).
viiij(jikij) steer (by a rudder etc.).
viik(spik) dam up.
viim(sgim) bind (press) tightly.
viis(sips) lay underground.
viop(shop) reclaim (make cultivable).
voag(sgag) undertake an enterprise.
voas(sogs) deliver (ordered goods).
viod(sgod, cvod) make (in a factory).
voeb(sheb) plant (a tree etc.).
voes(sohs) deforest.
void(smid) harden, temper.
voip(somp) forge (work metal).
voj(sohj) milk a cow.
vok(skok) angle (fish).

wiak(svak) make use of.
wian(sism) appraise.
wid(stid, cwid) purchase (buy).
wij(ssij, cwij) be in demand.
wiob(swob) trust (confide).
wiod(siqd) corner (buy up).
wip(stip) hand over.
wir(sizr) transfer (among accounts).
woab(soth, cowb) trade, engage in foreign (domestic) trade.
woak(sotk) deal with persons in commodities.
wod(sotd) supply.
woep(sotp, cown) receive.
wog(stog, cwog) export.
woh(ssoh, cwoh) rise (in price).
woiaj(swoij, cwuij) lend and borrow.
woj(swoj, cwoj) lend (let out).
won(ston, cwon) profit.
wos(stos) pay.

xaig(spig) excavate, hollow out.
xaip(sgip) use durably.
xam(rpam) equip.
xaoc(spoc) open to traffic.
xaom(dawm) record sound.
xeab(spab) construct.
xeag(segg) drive a machine.
xean(sman) join.
xeik(sepk) drain (water).
xelj(sloj) receive a telephone call.
xeok(sekk) extract.
xeq(sepg) break into pieces.
xiag(skag) haul (drag forcibly).
xiah(mish) screen, defilade.
xiaj(sipj) sieve.
xiam(skam) couple (connect).

xic(sjic) pulverize (demolish).
xieg(sijg) pound (rice or rice-cake).
xiej(drej) filtrate.
xiek(spek) dredge.
xip(snip) press, compress.
xoab(sopb) erect.
xoad(gmad, cxad) can (pack in).
xoam(sogm) install (machine etc.).
xod(smod, cxod) manufacture.
xof(skof) aviate.
xoid(dotd, coxd) electrify.
xoim(dtim) store electricity.
xoj(sokj) refine (metals).
xom(fbom) alloy.
xoq(smoq) melt (with heat).

Authority and Combat: verbs related to (y)

yaag(tavg) be at war with.
yad(tdad) convoke.
yaeg(tmeq) confiscate.
yaes(ttes) submit (surrender).
yag(pvag, cyag) contest.
yaic(take) complain.
yaid(tmid) adjudicate.
yaij(ttif) expel.
yain(tpin) pay tax.
yaip(talp) detain.
yaiq(tviq) subjugate.
yan(tran) negotiate for peace.
yaoc(thoc) file a return (report to the authorities).
yaoh(thoh) commend (praise).
yaok(trok) conclude peace.
yaor(tsor) mobilize.
yar(tasr) patrol.
yead(thad) appoint (to a post).
yeag(pevg) quarrel.
yeap(thap) detach (despatch).
yed(thed) bid (order).
yees(tets) retreat (go back).
yeip(pesp, ceyp) be defeated.

yeod(tgod) notify.
yeos(tvos) fall (be captured).
yiah(tsah) reconnoiter.
yiam(tmam) try (examine judicially).
yiap(tilp) indict.
yiay(tsar) maneuver.
yiaj(timy) sentence (judgment).
yib(ttib) garrison.
yied(tisid) suppress.
yieh(tmeh) release (set free).
yies(tqes) succumb.
yiic(time) punish.
yiik(tik) make an oath.
yim(tim) confine (imprison).
yior(titr) pillage.
yios(ttos) conquer (subjugate).
yiq(titq) ruin, overthrow.
yog(potg, coyg) fight.
yoag(tvaq) (attack and) sink.
yoeir(totr) rebel.
yoib(tosb) make military preparations.
yop(prop, cyop) win victory.

COMPLEMENTS

Special Complements

ca(mawb) all.
caa more and more.

caac yet, but then.
cac about (approximately).

cae well then.
caec even though many (much).
caee well then please.
cah by the way.
cai moreover (further).
caic almost.
caoc means "ever" as in what-ever and the like.
car(rran) mutual.
cb(poj, mob) of being (existent).
cba(mtab) originally.
cbe(mteb) comparative (of comparative degree).
cbi(mtib) superlative (of superlative degree).
cbo(dlob, beob) long.
cbu(dlub, deub) short.
cd(mmid, kaid) endurable.
cda(maxd) again.
cde perhaps.
cdi(mvid) other.
cdo(dlod, beod) heavy.
cdud(dlud, deud) light (not heavy).
ce that.
cea those.
ceac intact, as it is.
cec only.
cee respective.
ceec a little, a few.
cei merely, mere.
ceic barely.
ceoc beginning to do, commencing to do.
cf indifferent to a condition (even if).
cfa somewhat, more or less.
cfe accordingly.
cfi interim, provisionally.
cfo(mzof, biof) big.
cfu(mzof, diuf) little.
cg(pahg, maog) conditional (when ...).
cga very.
cge probably.
cgi(mvig) extraordinary.
cgo(mzog, biog) strong.
cgu(mzug, diug) weak.
ch(pheh, meh) suppositional (if ...).

cha at times.
che(dcec) now.
chi following, being as follows.
cho(dmoh, geoh) high.
chu(dmuh, geuh) low.
ci this.
cia these.
ciac by some means or other.
cic at first, in the first place.
cie still, as yet.
ciec at least.
ciee still yet.
cih(phir, mir) presumptive.
ciic unavoidable.
cioc extra, superfluous.
cj(rkij) politely, please.
cja(mxaj) exactly, quite (just).
cje(mwej, bej) likely.
cji by good understanding.
cjo(mnoj, koj) affirmative (yes).
ck(nabk, lak) requesting, (if you) please.
cka(mtan, man) quite proper.
cke maybe, possibly.
cki if possible.
cko purposely, for the express purpose.
cla all...whatever.
cle such as that.
cli such as this.
cma(mwak) manifold.
cme(dlem) middle (medium).
cmi(miwd) any, any one.
cmo(dlom, beom) large.
cmu(dlum, deum) small.
cn(nvan, noan) containing.
cna(math, kaah) generally.
cne(metn) same.
cni(mtin) unique.
co(motb) whole.
coa far and wide, everywhere.
coac already, previously.
coc(rwoc) first, of the beginning.
coe anyhow.
coec about to do, on the point of.
coh(mmog, kog) hopeful.
coi surely, certainly.
coic of course.
cooc much, a good deal.

cor(monk, koak) expective.
couh no more than.
cp(msop, giop) defensible.
cpa(mtac) each, every.
cpe(mwed) some.
cpi even.
cpo(dlap, beop) thick.
cpu(dlup, deup) thin.
cq(pjuq, muq) nothing.
cqi(mivq) inverse.
cqu(mrug, kuq) negatively, no.
cr(thor, yor) of command, imperative.
cra be apt to.
cre(meyc) either.
cri indeed, just (strengthening complement).
cro(mxor, geor) up, above.
cru(mxur, geur) under, below.

cs(rbes) next (inferior).
csa(mxas) hitherto, up to now.
cse(mwes) like, such...as.
csi(mixs) hereafter.
ct in spite of (disregarding a condition).
cta(mtak) truly, really.
cte rather.
cti however.
cto wholly, totally.
ctu(mvut) by no means, on no account.
cu never.
cuc nothing at all.
cuu of no account, of no use.
cw(mriw, kiw) interrogative.
cwq what.
cy(pway, lay) praying.
czi finally.

Space and Material Bodies: complements mainly related to (cb)

cab(mxap, diap) far.
cabh(rawh) open-air.
cabk(dajk) east.
cabm(dajm) in the world.
cabp(mawp) outward.
cabt(dajt) right (opp. left).
cban(dran) (water) level.
cbap(dpap) metallic.
cbas(mwaw, bas) resembling.
cbat(mwat) lengthwise.
cbef(mwef, dief) narrow.
cbeh(dreh) shallow.
cben(dhen, goen) flat.
cbep(mxep) there, in that place.
cbeq(dreq, gieq) deep.
cber(mwew) side (of flank).
cbes(dnes) concave.
cbib(dbib) indestructible.
cbij(mwij) middle (central).
cbip(mwip) in recesses.

cbis(mxis) behind.
cbn(damn, ban) replete.
cbod(mxod) before, in front.
cbop(rxop) remote.
cbq(dniq, diq) curved.
cbs(dqes, daes) stagnant.
ceb(mexp, deap) near.
cebf(mewf) pygmy.
cib(dilh) back.
cibg(riyg, dieg) sloping.
cibk(dijk) west.
cibn(miwn) breadthwise.
cibp(miwp) interior.
cibr(diir) north.
cibt(diit) left.
cob(dolh) surface.
cobg(rowg) swelling.
cobh(mowh, boah) broad, wide.
cobp(donp) convex.
cobr(dojr) south.

Time and Living Things: complements mainly related to (cd)

caad(mwad) one after another.
cad(mxad) often.
cadd(dacd) recent.
cadm(bacm) vital.

cadp(bacp, bap) living.
cads(maxs) late (tardy).
cdah(mxah) at ordinary times, always.

cdak(dcak) for a week, of a week.
cdar(lpar) crossbred.
cdec(mwec) capillary.
cded(dced) present.
cdef(dcef) momentary.
cdeh(mxeh) transient.
cdej(lnej) sexless, neuter.
cden(mwen) mid (time, place).
cder(dcer) future.
cdes(gfes) unripe.
cdf(rwif, giif) hasty.
cdid(ddid) eternal.
cdih(mxih) early.
cdip(ddip) past.
cdm(ryam, bam) recommencing.
cdob(dcob) in a year.
cdoc(dboc) primitive, beginning of the whole creation.
cdos(bdos, deos) withered (dying).

Substances in General: complements mainly related to (cf)

cafd(mawd, daad) overlapping.
cafq(mavq, daog) raging (stormy).
cafz(mawm, baim) complex.
cafq(davq) pitch-dark.
cafr(matr) reciprocal.
cef(rxen, den) quiet.
cefc(mewc) minute (tiny).
cefd(devd) white.
ceff(mexf) extremely minute.
cefh(devh) twilight.
cefj(devj) brown.
cefn(mevn) calm.
cefq(rexq, deeq) desolate.
cefs(devs) gray.
ceft(devt) rosy.
cfab(dbab) of the whole existence.
cfad(mzad) rude.
cfah(dvah) blue.
cfaj(mwaj) permanently regular.
cfam(dram, doam) dense (thick).
cfap(dvap) purple.
cfar(dvar) dapple.
cfas(dvas, deas) gloomy.
cfid(mitd, bid) fixed.
cfeg(mmeg, koeg) prolonged.

cdot(gfot, baot) ripe.
cdoz(rxoz) last.
cdp(dmip, baip) sustainable.
cds(dnis, diis) rusty.
cead(mexd) gradually.
cedd(mezd) raw.
cedf(mevf) small and weak.
cedg(bedg, deig) wild (naturally).
cid(mixd, did) old (opp. new).
cidd(mizd, biid) protrusive.
cidg(bikg) water-chestnut shaped.
cidh(mixh) of early stage.
cids(biys, dios) moldy.
cod(moxd) new.
code(bocc) of the original progenitor.
codg(docg) summer.
codh(moxh) lately.
codm(dodm) perpetual.

cfej(dnej) transparent.
cfek(drek, bek) limpid.
cfen(mzen) smooth.
cfet(dner) fragile.
cff(mtif, boif) swift.
cfic(mwic) pointed.
cfid(dnid, daid) hard.
cfif(dsif) dilute.
cfig(mzig) violent, boisterous.
cfik(dvik) indigo-blue.
cfim(dpim) hard (in density).
cfin(dvin) orange-colored.
cfir(mzir, doir) changing in quality.
cfj(bcj) honey.
cfon(dvon) yellow.
cfq(dneq, deq) cleft.
ciff(mivf) feeble.
cifg(mizg) sharp.
cifj(divj) green.
cifp(mizp) tough.
cift(divt) red.
cof(dvoj, beoj) bright.
cofd(mozd) fresh.
cofd(motd) constant.
cofn(dobn) natural.

Simple Consciousness of Senses and Feelings:

complements related to (cg)

cag(mgag) sufficient.
cagg(majg) sturdy.
cagj(magj) pretty.
cagn(mabn) mild.
cagq(macq, faiq) greedy (covetous).
ceg(mgej, fej) joyful.
cegb(megb) dear.
cegf(mecf) mean (base).
cegj(megj) agreeable.
cegn(megn) dispassionate (serene).
cegr(meh) uneasy.
cgac(mgac, fac) pet kindly.
cgag(mhag, fag) angry.
cgak(mgak, foak) thankful.
cgag(mfaq) stinking.
cged(mked) wild, rough.
cgeg(mfeg) bitter (taste).
cgq(mheq) ugly.
cgf(mhaf, fiaf) satiable.
cgg(mbig, fig) wanting, craving.
cgif(mkif) coward.
cgip(mdip) astringent.
cgis(mfis) sour (taste).
cgj(mgaj, foaj) amusing.

cgk(mgok, fok) fond (liking).
cgob(mgob) precious.
cgog(dfog, fog) hot.
cgoh(mgoh) showy.
cgom(mbon, faon) pleasurable.
cgov(mhov, feov) haughty.
cgp(mgap, foap) satisfactory.
cgq(mhiq, feiq) unsavory (taste).
cgus(mhus, fus) sorrowful, sad.
cig(mihs) unpleasant.
cigc(mihc) exciting (extreme) pity.
cigd(midd) salty.
cigf(mihf) losing hope.
cigg(mifg) pungent (taste).
cigm(mihm, fiim) cramped.
cign(difn, fin) cool, moderately cold.
cigs(difs, fis) cold.
cog(mgoj, foj) pleasant (pleasing).
cogg(mohg) tragically brave.
cogh(mogh) superb (of scenery).
cogj(modj) sweet (taste).
cogn(dofn, fon) warm (having moderate heat).
cogq(mohq, foq) fearful.
coig(mogj, foij) interesting.

Diseases, Impediments and Health:

complements related to (ch)

cahp(latp) of the medical art.
cahr(larr) mad.
cehf(keff, jeef) gaunt.
cehh(lerh) of pneumothorax.
cehq(kefq) dirty.
cehs(lers) idiotic.
chaq(lqaq) leprous.
chas(lsas) of piles.
chb(kdab, jeab) sanitary.
chen(lten) chronic.
cheq(lbeq) blind.
cher(lser) luxated.
ches(lles) sprained.
chic(lqic) of smallpox.
chig(ltig) acute.
chiq(ltiq) lethal.
chis(kgis) lame.
chj(kdij, jij) clean.

chod(lsod) carbuncled.
choh(kdoh, jaoh) corpulent.
choj(kdaj, jaaj) nourishing.
chom(lqom) tumescent.
chos(lqos) dysenteric.
choz(kcoz) of one's last moment.
chp(kdop, jaop) healthy.
chup(kdup, jaup) not yet healthy.
chuv(ltuv) lost consciousness.
cihg(lisg) catarrhal.
cihh(lirh) asthmatic.
cihq(lirq) rheumatic.
cihs(liiss, jios) pyoid, puslike.
cobh(loqb) typhoid.
cohq(lotq, joaq) inflammatory.
cocr(lorr) frenzied.
cuhp(kudop, ujaop) unhealthy.

Humans Themselves and Physiology:

complements related to (cj)

caejj (mbaeib, kaeib) beautiful, loving and true.	cjec (kcec) infant.
caj (mbab, kab) beautiful.	cjen (mben) condescending.
cajb (bach) of a human being.	cjes (kbes) junior (younger).
cajh (nabh) broad-minded.	cjib (kbib) senior (elder).
cajm (kabm) lifelong.	cjid (khid) of a vital part.
cej (mbeb, keb) loving.	cjig (kdig, jig) indispensable.
cejh (mekh) narrow-minded.	cjij (mjij, faij) sensitive.
cejg (lesq) deformed.	cjis (kcis, jais) of old age.
cejs (leps) recessive (opp. dominant).	cjob (bcob) of humankind.
cij (mbib, kib) true.	cjod (mjod) great.
cijb (mijb) of genius.	cjog (kdog) robust.
cijk (mick) of habit.	cjom (mbom) of human life.
cijt (mirt) of destiny.	cjor (kdor, jor) dreamy.
cjad (bcad) popular.	coj (mobj, loej) free, liberal.
cjaj (mbaj, laj) equal.	cojd (lopd) dominant (opp. recessive).
cjaoj (mbaoj, laoej) free and equal.	cojg (mobg) spiritual.
	cojp (kobp) youthful.

Ordinary Complex Consciousness:

complements related to (ck)

cak (nabc, laac) with goodwill.	ckaj (mnaj, kiaj) comparative.
cakc (nadc, laic) compassionate.	ckan (nban, lean) tame.
cakj (nadi) cordial.	ckap (mmap) circumspensive.
cakm (majm) careful.	ckaq (mraq, kaq) tormenting.
cakn (mamn) voluntary.	ckar (mcar) rude (uncivil).
cakp (nabp, laap) accompanying.	ckas (msas, kas) remaining.
cakr (marr) bothersome.	ckd (mnid, kid) decisive, conclusive.
cek (memj, keoj) honest.	ckef (mnef, kef) abbreviated.
cekc (merc) taciturn.	ckeh (mreh) loose.
cekf (merf, keef) negligent.	ckej (mmej) of common-sense.
cekg (memg, keog) needful.	cken (mcen) obedient.
cekh (nech) jokingly.	ckeq (mkeq) dastardly.
cekn (nebn) graceful.	cker (mrer, keer) rash (without deliberation).
cekq (merq, keaq) dubious.	ckes (mres) foolish.
cekr (merr) slovenly.	ckib (mjib, laib) superior.
ceks (mers) ignoble.	ckic (mbic) serious.
cik (mmig, kig) necessary.	ckif (ncif) reluctant.
cikd (nihd) synoptic.	ckin (nbin, loin) familiar.
cikf (mirf, kiif) pessimistic.	ckiq (nciq) heartless.
cikg (mibg) stern.	ckis (ncis) cold-hearted.
cikp (mibp) sober.	ckm (nbam, loam) kind.
cikq (miqq, kiq) dislikable.	ckoj (mjoj) sagacious.
ciks (mirs, hiis) stinging.	ckok (mmok, kok) successful.
ckaf (ncaf) piteous.	
ckag (mnag, koag) active.	

ckom (mmom, kiom) continuative.	cokn (nobn) warm-hearted.
ckoq (mroq, kioq) avaricious.	cokp (momp) elated.
cok (mnon, kon) beneficial.	cokq (nolq, koeq) fancy (fantastic).
cokb (nolb, koab) imaginative.	coks (mons, koas) thoroughgoing.
cokj (momj, kooj) optimistic.	

Intellectual Cognition in General:

complements related to (cl)

calb (matb) principal (cardinal important).	clag (mtag) famous.
cald (matd) important.	clah (mtah) of both sides.
calg (mayg) of high class.	claj (mtaj) normal.
calh (mavh) diffuse, prolix.	clak (mzak) practical.
calj (matj) standard.	clam (mtam) exact.
calk (mawk) indirect.	clan (myan) usual.
calm (matm, kam) relative.	clap (mtap, keap) of example.
calq (mazq) metamorphic.	claq (mvaq) abnormal.
calr (mavr) disorderly, confused.	clar (mwar) in order (sequence).
cals (mays) popular (mediocre).	clas (mvas) crude (rough).
calz (mavz) intricate.	claz (mtaz) various.
celc (metc) plain (easy to understand).	cleb (myeb) orthodox.
celd (mewd) gross (lacking refinement).	clec (mvec) sole (only one).
celf (metf) partial, of a portion.	clcd (mted, kied) provisionally decided.
celj (metj) epitomized.	clef (mvfe) slight (amount, degree).
celk (meyk) passable, faultless.	cleh (mveh) vague.
celm (mezm, xcom) equilibrated.	clej (myej) moderate.
celn (mezn, keen) naive.	clek (mtek, keek) simple.
celq (mevq, keiq) different (not the same).	clen (mten) ordinary.
cels (mevs) brief, simplified.	clep (pkep) on the way.
celz (mevz) terminal.	cleq (myeq) defective.
cilb (mizb) <i>a priori</i> , congenital.	cles (myes) of low class.
cile (mitc) single.	clh (mzah) of the other.
cild (mivd) special.	clib (myib) of the main leader.
cilf (miyf) scanty.	clid (myid) specified.
cilg (mivg, qiag) imminent.	clif (mvif) sudden.
cilh (mivh) negatively passive.	clig (mtig) inevitable.
cilj (mitj) accurate.	clih (mtih) one-sided.
cilk (miwk) direct.	clik (mtik, kik) certain (unerring).
cilm (miym, liom) commemorative.	clim (mtim) strict (precise).
cilp (miyp) essentially necessary.	clip (mtip) especial.
cilq (mizq) strange.	cliq (myiq) unintelligible.
cilr (mixr) accidental.	clis (mtis) of the latter.
cils (miys) in the limit.	cln (mton, neon) adaptable.
cilt (mizt, biot) innate.	clob (myob) civilized.
clad (mtad) detailed.	clod (mtod) of the former.
	clof (myof) happy-omened.
	cloh (myoh) newly-risen.
	cloih (mtoih) positively active and negatively passive.

clok(mtok, keok) obvious.
clom(mtom) perfect.
clop(mtop) characteristic.
clor(mvor) enigmatic.
clouf(myouf) happy or ill-omened.
cls(mews, neas) approximate.
clud(mvud) rare (unusually existing).
cluf(myuf) ill-omened.

Culture, Philosophy and History:

complements related to (cm)

cam(pgaj) rightful.
camd(pagd) real.
camh(pajh) relatively.
camj(mayj, kaej) suitable.
camm(pabm) erudite.
cem(pien, men) pure.
cimj(pigj) genuine.
cimm(picm) feudalistic.
cims(pijs) extreme.
cmaj(pbaj) of wide knowledge.
cmam(pham) universal.
cman(pgan) rational.
cmaq(pjaq, maq) bad.
cmeq(pjeq) nihilistic.

colb(moyb) momentous.
colc(moxc) dawning.
cold(moyd, moad) lofty.
colh(moth) positively active.
colj(moyj) adequate.
colm(mozmm) fundamental.
coln(moyn) smoothly favorable (propitious).
colp(moyp) splendid.
cols(movs) ending.

cmim(pbim) moral.
cmir(pgir) exceptional.
cmm(mnom, moom) consummate.
cmn(pjon, mon) good (opp. bad).
cmob(pjob) ideal.
cmog(pjog) positive (in quality or attitude).
cmoh(pjoh) absolutely (unconditionally).
cmok(phok, mok) possible.
cmom(pjom) of truth.
cmos(pjos, meos) dogmatic.
comj(pobj) just (reasonable).

Natural Science and Mathematics:

complements related to (cn)

can(narn, naan) many.
canm(natm, nam) total.
cann(nasn, nan) equal (as great as).
cenj(netj, nej) average.
cin(nrin, niin) few.
cinc(nisc) center.
cing(nirg) zero.
cneh(nseh) half.

cnen(nsen, neen) parallel.
cnet(nset) straight (opp. crooked).
cnij(nsij) identical.
cnig(nriq) minus (negative).
cnn(matn, naen) common (equal to many).
cnom(nsom) circular.
cnop(nrop) plus (positive).

Announcements, Arts, Pastimes and Other Skills:

complements related to (cp)

cap(mjap, poap) skillful.
capd(majd) of a masterpiece.
capj(nalj, paaj) colored.
capp(majp) adroit.
capq(namq) spurious (untrue).
cep(mkas, pes) subordinate (opp.

predominant).
ceph(menh, keh) unsealed.
cepp(mekp) clumsy.
ciph(mijh) brilliant.
coip(mjid) excellent.
cop(mojk, pok) predominant (su-

perior).
copc(nogc) newly-designed.
copp(nohg, poog) magnificent.
copm(nomm, poim) rhythmical.
copp(nokp) comic.
cpaf(nhaf) fluent.
cpak(mjak) omnipotent, all-round.
cpas(ncas, leas) imitative.

cpeh(ngeh) outspoken.
cpih(ngih) formal.
cpip(mjip) deft.
cpiq(nkiq) tragic.
cpoc(nloc, poc) creative.
cpoh(nkoh) gaudy.
cpok(nkok) charming.
cpom(mjon) model.

Errors, Oppositions, Abnormalities and Evils:

complements related to (cq)

caqd(papd, qaed) counterfeit.
caqq(papg, qaog) arbitrary.
ceq(mveq, qeq) contrary.
ceqq(pepq, qeiq) false (deceptive).
ciq(mviq) unjust.
ciqf(rixf) exigent (critical).
ciqq(piqq) tyrannical.
coeq(ponq) desperate, reckless.

coqh(morh) self-indulgent.
coqq(poqq) bloodthirsty.
coqr(ponr) debauched.
cqak(pqak, qak) sinful.
cqej(pqej) excessive.
cqer(pner, qer) erroneous.
cqes(rxes) hapless.
cqir(ppir) insidious.
cqm(psim, qim) secret.

Structure of Living in General: complements

related to (cs, ct)

[cs]

cesf(reqf) of low grade.
cesh(reyh) at will, on (favorable occasion).
cesn(reyn) without accident.
cess(rexes, sees) destitute.
cisc(rice) solitary.
cism(rism, sim) close (in connection).
cisn(riyn) of secondary grade.
ciss(rixs) unhappy.
cosg(roqg, soag) despotic.
cosm(rowm) basic.
cosn(rosn, son) stable.
csah(ryah) conventionally.
csaj(rraj) of personal affairs.
csap(rsap, sap) reserve.
csef(rxef, sef) poor.
csf(rxif, sif) lacking.
csig(rwig) urgent (immediate).
csih(ryih) temporary, extra.
csin(rrin) of a guild.
csis(rxis, sais) difficult.
csiz(rxiz) full of difficulties.
csoj(pwoj) sacred.

[ct]

caet(ratg, taeg) co-operative.
cat(rrat) public (opp. private).
cath(rayb) social.
catg(rapg, tag) representative.
cath(ravh, taeh) fashionable.
catk(rawk) opulent.
catm(rarm) communized.
catn(rawn) tranquil in peace.
catp(rapp) of a permanent (standing) post.
cetj(repj, teaj) expedient.
cetn(rewn) peaceful.
cit(riqg, sig) obligatory.
cith(rirb) central, pivotal.
ctid(riwd, tiad) confronting.
ctif(riwf) instant.
ctig(ripq) of full-time (exclusive) service.
cith(riwh) periodic, regular.
ctim(nibm) responsible.
ctip(ripp, tiip) fixed (settled).
coat(rwam) abundant.
cot(rorg) of a right (privilege).
coth(rowb) of top grade.

codd(rotd, tod) owned.
codd(rowh) gorgeous.
codd(rowj) of superior grade.
codd(roym) of middle (central) part.
codd(royn) with a (surplus) margin.
codd(rwad) wealthy.
codd(rwag) grand.

cdd(robb, toib) independent.
cdd(rtcg, teg) working in labor or service.
cdd(rtog, tog) developing, advancing.
cdd(rwod) of high grade.
cdd(rwom, toom) happy.
cdd(rwon, tion) safe.

Industries: complements related to (cv)

cav(sahg, vaeg) labor-dividing.
cav(samk) of manufacturing industry.
cav(sanp, vaip) daubed.
cav(semk) of human work.
cav(sems, veas) coarsely manufactured.
cav(sij, vis) refrigerative.

cov(sogb) industrial.
cov(somj, voaj) carefully manufactured.
cov(shab, vab) agricultural.
cov(sjoh, voh) dry.
cov(sgon, vion) improved.
cov(sgop, vop) productional.
cov(smos, vaos) artificial.

Economy of Exchange, Accommodation and Others: complements related to (cw)

caw(rawg, waog) prosperous (thriving).
caw(sask, waek) commercial.
caw(sisd) net (opp. gross).
caw(siss, wis) short (scanty).
caw(sobt, woab) of trade (foreign or domestic).
caw(sosh, woah) superfluous

(excess).
cwn(sotn) surplus.
cwb(srab) economic.
cwn(sran, wan) of a price.
cws(sses, wes) of loss.
cwj(ssij, wij) demanding.
cwm(swim, woim) accumulated.
cwn(ston, won) profitable.

Articles, Powers and Equipment: complements related to (cx)

cax(hajk) ready-made.
cex(gexd) of timber.
cex(gexs) ragged (of rags).
cix(gimd, xiad) bottled.
cix(ditq) cathodic.
cob(folb) fat, fatty.
cod(dotd, xoid) electrified.
cok(goqk) of alcoholic drink.
cxm(roxm) full up (with per-

sons).
cqx(dotq) anodic.
cxb(sgeb, xoeb) automatic.
cxe(rweg) self-registering.
cxe(rwej) convenient.
cxi(pkif) express, at express speed.
cxi(jit) of a mandrel.
cxd(smod, xod) manufactural.

Authority and Combat: complements related to (cy)

cay(tatj) tactical.
cay(talq, yaq) criminal.
cay(tabt) democratic.
cay(telf) attempted (but failed).
cay(tebk) serving publicly.
cay(pesp, yeip) being defeated.

ciy(tihd, yid) fixed officially.
ciy(tihg, yig) compulsive.
ciy(tidj) of regulation.
ciy(pidn) loyal.
ciy(timq, yiaq) penal.
ciy(tonb) financial.

coy(todd, yod) decided legally.
coy(potg, yoag) fighting.
coy(toj, yoj) patent.
coy(tosk) of military affairs.
coy(tobp) of plenary power.
coy(totq, yoq) war.
coy(todt) of law.
ciy(tcab) international.

cyag(pvag, yag) contested.
cyak(tbak, yak) political.
cyeg(tyeg, yeg) monopolistic.
cyeq(tleq) illegal.
cyib(tgib) authoritative.
cyog(tsog) of armed might (force).
cyop(prop, yop) victorious.

PREPOSITIONAL CONJUNCTIONS

a the contraction of **da**.
ab about (concerning).
abe by origin (originally).
ac for the sake of.
ac-ayb for the sake of society.
ad in contact with.
ad-or in contact upon.
ade and then.
ado in case of.
af for example, for instance.
ag against, in opposition to.
agi because.
ah during.
ahi other than.
aj than, from (comparatively).
aji therefore.
ak by.
ak-egj by means of.
ako in reality.
aku not by.
alo in accordance with.
am around.
am-ah around a house.
an side by side.
ani moreover.
ap outside.
ap-agn outside of a wood.
api furthermore.
ari indeed.
as if convenient, provisionally.
at together with.
ati as to.
ato in either case.
b preposition denoting the nominative case.
ba as...as (in that degree).
bi(i) but.

bo for one's part (so far as concerned).
d preposition denoting the objective case.
da(a) and.
de perhaps.
e the contraction of **ed**.
ec only (single).
eca not only...but.
eci merely.
ed(e) of (belonging to), out of (from among).
eda by reason of.
efi with difficulty.
eg instead of.
ego without difficulty.
eho if (supposition).
ej in the direction of.
ej-ajk in the direction of east.
el preposition connecting another word without changing its meaning.
em between.
en along.
en-akr along a river.
ena likewise.
ep by the side of.
epo above-mentioned.
eq at the bottom of.
eqi except.
er away from.
er-or upper away from.
ere according to.
eri passed through.
ero accordingly.
es like, as.
es-odn like a flower.

esa below than (inferior to).
esi passing through.
eta for convenience' sake.
fa though.
ga also.
ge by the method of.
gi even though.
go much more.
h the contraction of **oh**.
i the contraction of **bi**.
iba however.
ic to begin with, at first.
id otherwise.
ida in sum, in short.
ifo even if.
igo yet, but still.
ij at the same time.
ik across.
ik-omz across a continent.
ike maybe, possibly.
iku need not.
im in point of, as for.
im-onb in point of thought.
ima among.
in inside.
in-ot into the inside of.
ine within (inside the limit of).
ip past.
ipa so far as (to such an extent).
iq conversely.
iqa why.
ir at a distance.
iro excepting.
iru without exception.
is after (in time or space).
isa within the limit of.
ise hereafter (from now).
isi after all.
iti in spite of.
ito in any case.
ja namely.
je as (in respect of, in the capacity of).
jo as if.
k the contraction of **ok**.
ke per (for each).
ki at any rate (at all events).
la in corresponding to.
lo it is...that (introducing a

clause).
m preposition denoting the nominative or objective case in the meaning of "also".
ma in relation to.
mi on account of.
mo in the hope that.
n the contraction of **ni**.
ni(n) or.
oba in consequence of.
oc from.
od before (in time or space).
od-ohg before a mountain.
oda as well as.
ode in former days.
of beyond (in time or space).
of-akr beyond a river.
oga up to, come (reach) to.
ogi of course.
ogu not up to, not come (reach) to.
oh(h) at (in) the time (when).
oha at that time.
ohi as follows.
oj yes, affirmatively.
oje if so.
oyo so that.
ok(k) in the thing or state (that).
oka throughout (in time or space).
oki if possible.
on including.
onu not including.
op(p) in the place (where).
op-ohk in an island.
opa on the occasion of.
oq in transcendence of.
or on, upon.
or-ej upward.
ora above than (superior to).
ori at opportunity.
ot until, into.
ota indeed.
p the contraction of **op**.
pa as often as.
pe with (by the use of).
pi although, even.
po let one do.
qe on the contrary.
r denotes a word of other language.

ra well, now.
se in the next place.
t preposition denoting the dative case or the like.
ta toward.
te to, for.

ti nevertheless.
uko unless.
uni neither.
uq no, negatively.
uqi without.
ur under (below).

EXCLAMATIONS

aa for admiration.
ai for deep impression.
ao for praise.
awe for dearness.
ee for listening.
eo for listening in the meaning of acceptance.
ewo lo!
ii for disappointment.

io hullo!
oa for approval.
ou for astonishment.
owi for surprise.
owo for fear.
ua for regret.
ue for dissatisfaction.
ui for resistance (opposition).
uu for sorrow.

SPECIAL SUFFIXES

ab(liab) for asking (request).
ac(nrac) for a unit.
ad(lad) for assembling.
af(scaf) for the branch of an incorporation.
ag(pbag) for systematic learning.
ah(clh) for the other.
aj(mzaj) for nature (disposition).
ak(rrak) for an occupation.
am(rpam) for equipment.
an(nran) for quantity.
ap(ryap) for a place (locality).
aq(laqq) for a disease.
ar(mtar) for a kind.
as(mzas) for a cognate (kindred).
at(sbat) for a meeting (temporary assembly).
b(rbob) for the chief (being elder).
c(kcec) for infancy.
d(pejd) for a (material) thing.
eb(mzeb) for itself.
ec(nsec) for a point.
ed(dmed) for push.
ef(nsef) for a line.
eg(dmeg) for (natural) action, function.

eh(mzeh) for a course (a department).
ej(nerj) for rate.
ek(sgek) for work.
em(sjem) for a mold (matrix).
en(nren) for a number.
ep(hbep) for a utensil.
eq(dkeq) for a bottom.
er(dcer) for future.
es(mwes) for likeness, similarity (-tic, -tical).
et(rdet) for a friend.
f(newf) for essence (essential).
g(dlog) for force.
h(cobh) for broadness.
ib(mjib) for superiority.
ic(dpic) for a pointed end.
id(hbid) for the principal part.
if(mqif) for weakening.
ig(krieg) for strengthening.
ih(rrih) for a system (an organization).
ij(mtij) for substance (of special quality).
ik(koik) for the outset (starting).
im(pjim) for an ism.

in (nhin) for a dissertation, a treatise.	og (mpog) for actions in general.
ip (ddip) for the past.	oh (mwoh) for shape, configuration.
iq (mziq) for something entirely different.	oj (nobj) for recognition.
ir (cih) for presumption.	ok (phok) for possibility.
is (cbis) for being behind.	om (mmom) for continuation.
it (bcit) for a woman.	on (koan) for repetition.
j (rokj) for an honorific.	op (nbop) for urging.
k (derk) for a liquid.	oq (pjoq) for transcendence.
m (jabm) for a machine.	or (sgor) for transitive motion.
n (rkan) for a pet name.	os (snos) for change in quality.
ob (sbob) for a head office.	ot (bcot) for a man (male).
oc (mowc) for beginning.	p (mijp) for a method.
od (cbod) for being before.	s (rbes) for the next (inferiority).
of (hbof) for a tube.	t (bcet) for a person.
	z (relz) for a term of disdain.

Note: If there is any ambiguity in suffixing *d* or *t*, *ed* or *et* is to be used, likewise *è* mediates a suffix distinctly in every case.





